

# CHRM1 Rabbit pAb

货号: B18077

## 产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  |                                                                                                      |
| 应用    | WB IHC IF/ICC                                                                                        |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200                 |
| 理论分子量 | 50kDa/51kDa                                                                                          |
| 实测分子量 | 51KDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | SH-SY5Y,U-87MG,C6                                                                                    |
| 细胞定位  | Cell junction,Cell membrane,Multi-pass membrane protein,postsynaptic cell membrane,synapse           |
| 纯化    | Affinity purification                                                                                |

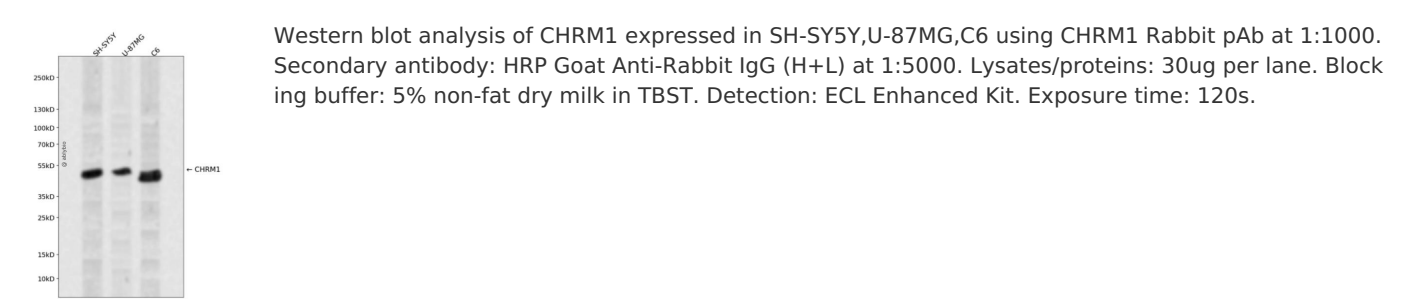
## 抗原信息

|      |                                                                                                           |
|------|-----------------------------------------------------------------------------------------------------------|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 250-350 of human CHRM1 (NP_000729.2).  |
| 序列   | GSPETPPGRCCRCCRAPRLLQAYSWKEEEEEDEGSMESLTSSEGEPEGSEVVIKMPMVDPEAQAPTKQPPRSSPNTVKRP<br>TKKGRDRAGKGQKPRGKEQLA |

## 靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | The muscarinic cholinergic receptors belong to a larger family of G protein-coupled receptors. The functional diversity of these receptors is defined by the binding of acetylcholine and includes cellular responses such as adenylate cyclase inhibition, phosphoinositide degeneration, and potassium channel mediation. Muscarinic receptors influence many effects of acetylcholine in the central and peripheral nervous system. The muscarinic cholinergic receptor 1 is involved in mediation of vagally-induced bronchoconstriction and in the acid secretion of the gastrointestinal tract. The gene encoding this receptor is localized to 11q13. |
| 基因ID  | 1128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 基因名   | CHRM1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Swiss | P11229                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 别名    | CHRM1;HM1;M1;M1R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)