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Estrogen Receptor beta Rabbit mAb

货号: AYM31002

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	35-59kDa
实测分子量	59kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Daudi,NIH/3T3,Mouse ovary,Rat uterus
细胞定位	Nucleus
纯化	Affinity purification

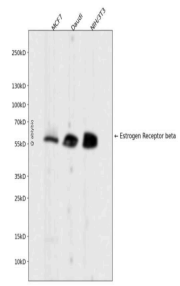
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Estrogen Receptor beta.

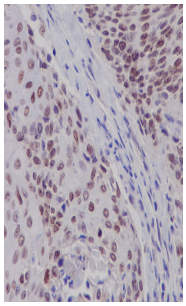
靶点信息

研究背景	This gene encodes a member of the family of estrogen receptors and superfamily of nuclear receptor transcription factors. The gene product contains an N-terminal DNA binding domain and C-terminal ligand binding domain and is localized to the nucleus, cytoplasm, and mitochondria. Upon binding to 17beta-estradiol or related ligands, the encoded protein forms homo- or hetero-dimers that interact with specific DNA sequences to activate transcription. Some isoforms dominantly inhibit the activity of other estrogen receptor family members. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been fully characterized.
基因ID	2100
基因名	ESR2
Swiss	Q92731 (https://www.uniprot.org/uniprotkb/Q92731/entry)
别名	Estrogen Receptor beta,Estrogen Receptor beta Rabbit mAb,ESR2,Nuclear receptor subfamily 3 group A member 2,ESTRB,NR3A2

产品验证



Western blot analysis of Estrogen Receptor beta expressed in MCF7,Daudi,NIH/3T3 using Estrogen Receptor beta Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human cervix cancer, using Estrogen Receptor beta Antibody.

实验步骤

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