

HBD Rabbit pAb

货号: **AYP15825**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	16kDa
实测分子量	13kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat liver
细胞定位	blood microparticle,cytosol,hemoglobin complex
纯化	Affinity purification

抗原信息

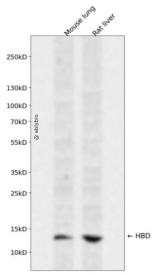
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-147 of human HBD (N P_000510.1).
序列	MVHLTPEEKTAVNALWGVNVDVAVGGEALGRLLVVPWTQRRFFESFGDLSSPDVAVMGNPKVKAHGKKVLGAFSDGLAHLDNLKGTFSQSELHCDKLHVDPENFRLLGNVLCVLRNFGKEFTPPQMQAAYQKVVAGVANALAHKYH

靶点信息

研究背景	The delta (HBD) and beta (HBB) genes are normally expressed in the adult: two alpha chains plus two beta chains constitute HbA, which in normal adult life comprises about 97% of the total hemoglobin. Two alpha chains plus two delta chains constitute HbA-2, which with HbF comprises the remaining 3% of adult hemoglobin. Five beta-like globin genes are found within a 45 kb cluster on chromosome 11 in the following order: 5'-epsilon--Ggamma--Agamma--delta--beta-3'. Mutations in the delta-globin gene are associated with beta-thalassemia.
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基因ID	3045
基因名	HBD
Swiss	P02042
别名	HBD

产品验证



Western blot analysis of HBD expressed in Mouse lung,Rat liver using HBD Rabbit pAb 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.

实验步骤

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