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Cathepsin E (CTSE) Rabbit pAb

货号: AYP17472

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:1000 **IHC:** 1:50 - 1:200
理论分子量	39kDa/42kDa/43kDa
实测分子量	45KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse spleen,Mouse small intestine,Rat thymus
细胞定位	Endosome
纯化	Affinity purification

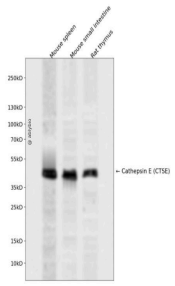
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 132-244 of human Cath epsin E (CTSE) (P14091).

靶点信息

研究背景	This gene encodes a member of the A1 family of peptidases. Alternative splicing of this gene results in multiple transcript variants. At least one of these variants encodes a preproprotein that is proteolytically processed to generate the mature enzyme. This enzyme, an aspartic endopeptidase, may be involved in antigen processing and the maturation of secretory proteins. Elevated expression of this gene has been observed in neurodegeneration.
基因ID	1510
基因名	CTSE
Swiss	P14091 (https://www.uniprot.org/uniprotkb/P14091/entry)
别名	CTSE,CATE,Cathepsin E (CTSE) Rabbit pAb

产品验证



Western blot analysis of Cathepsin E (CTSE) expressed in Mouse spleen,Mouse small intestine,Rat thymus using Cathepsin E (CTSE) 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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