

# **USP14 Rabbit mAb**

# 货号**: B30164**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	52kDa/54kDa/56kDa
实测分子量	56kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,HeLa,Mouse liver,Mouse brain
细胞定位	cell surface, cytoplasmic vesicle, cytosol, extracellular exosome, plasma membrane
纯化	Affinity purification

## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human USP14.
序列	KYEPFSFADDIGSNNCGYYDLQAVLTHQGRSSSSGHYVSWVKRKQDEWIKFDDDKVSIVTPEDILRLSGGGDWHIAYVL LYGPRRVEIMEEESEQ

#### 靶点信息

研究背景	This gene encodes a member of the ubiquitin-specific processing (UBP) family of proteases that is a deubi quitinating enzyme (DUB) with His and Cys domains. This protein is located in the cytoplasm and cleaves the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinylated proteins. Mice with a mutation t hat results in reduced expression of the ortholog of this protein are retarded for growth, develop severe tr emors by 2 to 3 weeks of age followed by hindlimb paralysis and death by 6 to 10 weeks of age. Alternat e transcriptional splice variants, encoding different isoforms, have been characterized.

基因ID	9097
基因名	USP14
Swiss	P54578
别名	USP14;TGT

#### 产品验证



Western blot analysis of USP14 expressed in Mouse liver,U-87MG,HeLa using USP14 Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

#### 实验步骤

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