

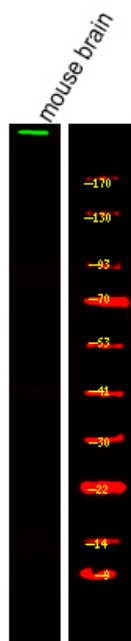


USP34 rabbit pAb

Catalog No	YP-Ab-12568
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	USP34 KIAA0570 KIAA0729
Protein Name	USP34
Immunogen	Synthesized peptide derived from human USP34
Specificity	This antibody detects endogenous levels of USP34 at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, and 0.59% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ubiquitin carboxyl-terminal hydrolase 34 (EC 3.4.19.12) (Deubiquitinating enzyme 34) (Ubiquitin thioesterase 34) (Ubiquitin-specific-processing protease 34)
Observed Band	
Cell Pathway	SAGA complex, cytosol,
Tissue Specificity	Expressed in brain at low level.
Function	catalytic activity: Ubiquitin C-terminal thioester + H ₂ O = ubiquitin + a thiol., function: Recognizes and hydrolyzes the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins., PTM: Phosphorylated upon DNA damage, probably by ATM or ATR., similarity: Belongs to the peptidase C19 family., tissue specificity: Expressed in brain at low level.,
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western Blot analysis of various,using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000