

USP34 rabbit pAb

Catalog No :	YT8048
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	USP34
Gene Name :	USP34 KIAA0570 KIAA0729
Protein Name :	USP34
Human Gene Id :	9736
Human Swiss Prot No :	Q70CQ2
Mouse Gene Id :	17847
Mouse Swiss Prot No :	Q6ZQ93
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, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

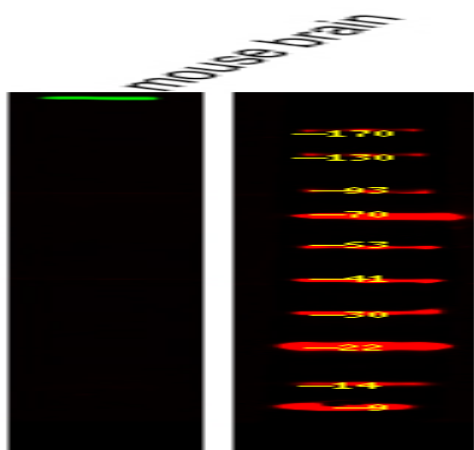
Molecularweight : 390kD

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 ubiquinated 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.,

Subcellular Location : SAGA complex,cytosol,

Expression : Expressed in brain at low level.

Products Images



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