

## USP34 rabbit pAb

<b>Catalog No :</b>	YT8048
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	USP34
<b>Gene Name :</b>	USP34 KIAA0570 KIAA0729
<b>Protein Name :</b>	USP34
<b>Human Gene Id :</b>	9736
<b>Human Swiss Prot No :</b>	Q70CQ2
<b>Mouse Gene Id :</b>	17847
<b>Mouse Swiss Prot No :</b>	Q6ZQ93
<b>Immunogen :</b>	Synthesized peptide derived from human USP34
<b>Specificity :</b>	This antibody detects endogenous levels of USP34 at Human, Mouse,Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

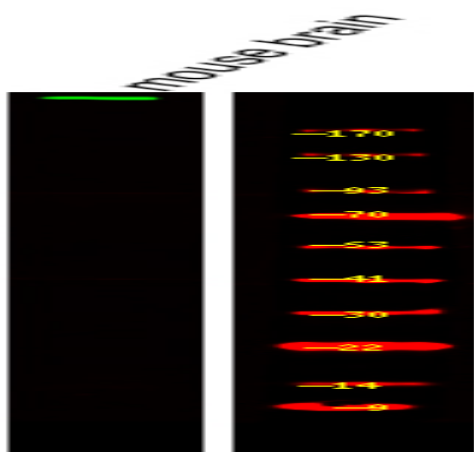
**Molecularweight :** 390kD

**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