

## APBB3 rabbit pAb

<b>Catalog No :</b>	YT6315
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	APBB3
<b>Gene Name :</b>	APBB3 FE65L2
<b>Protein Name :</b>	APBB3
<b>Human Gene Id :</b>	10307
<b>Human Swiss Prot No :</b>	O95704
<b>Mouse Gene Id :</b>	225372
<b>Mouse Swiss Prot No :</b>	Q8R1C9
<b>Rat Gene Id :</b>	117026
<b>Rat Swiss Prot No :</b>	O35827
<b>Immunogen :</b>	Synthesized peptide derived from human APBB3 AA range: 403-453
<b>Specificity :</b>	This antibody detects endogenous levels of APBB3 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.

**Concentration :** 1 mg/ml

**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 53kD

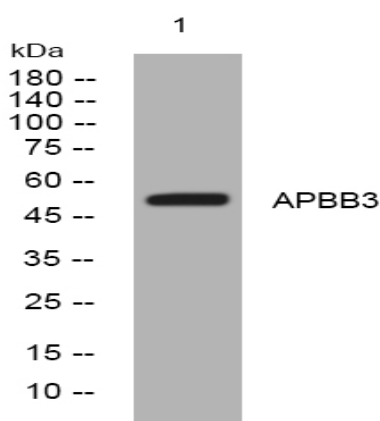
**Background :** The protein encoded by this gene is a member of the APBB protein family. It is found in the cytoplasm and binds to the intracellular domain of the Alzheimer's disease beta-amyloid precursor protein (APP) as well as to other APP-like proteins. It is thought that the protein encoded by this gene may modulate the internalization of APP. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

**Function :** function:May modulate the internalization of beta-amyloid precursor protein.,similarity:Contains 1 WW domain.,similarity:Contains 2 PID domains.,subunit:Binds to the intracellular domain of the beta-amyloid precursor protein. Also bind to APP-like proteins.,tissue specificity:Expressed in various tissues.,

**Subcellular Location :** Cytoplasm . Nucleus .; [Isoform I-214]: Nucleus.; [Isoform I-245]: Nucleus.

**Expression :** Expressed in various tissues, highest expression in brain.

## Products Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night