

## ENPP4 rabbit pAb

<b>Catalog No :</b>	YN7256
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	ENPP4
<b>Gene Name :</b>	ENPP4 KIAA0879 NPP4
<b>Protein Name :</b>	Ectonucleotide pyrophosphatase/phosphodiesterase family member 4 (E-NPP4) (NPP-4) (EC 3.1.-.-)
<b>Human Gene Id :</b>	22875
<b>Human Swiss Prot No :</b>	Q9Y6X5
<b>Mouse Gene Id :</b>	224794
<b>Mouse Swiss Prot No :</b>	Q8BTJ4
<b>Immunogen :</b>	Synthesized peptide derived from human ENPP4
<b>Specificity :</b>	This antibody detects endogenous levels of ENPP4 at Human, Mouse
<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 :** 50kD

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**Function :** Hydrolyzes extracellular Ap3A into AMP and ADP, and Ap4A into AMP and ATP. Ap3A and Ap4A are diadenosine polyphosphates thought to induce proliferation of vascular smooth muscle cells. Acts as a procoagulant, mediating platelet aggregation at the site of nascent thrombus via release of ADP from Ap3A and activation of ADP receptors.

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**Subcellular Location :** Cell membrane ; Single-pass type I membrane protein .

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**Expression :** Expressed on the surface of vascular endothelia.

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**Sort :** 25933

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**No4 :** 1

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**Host :** Rabbit

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**Modifications :** Unmodified

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## Products Images