



## Rabbit Anti-AGPHD1 antibody

SL8457R

<b>Product Name:</b>	AGPHD1
<b>Chinese Name:</b>	氨基糖苷类磷酸结构域蛋白抗体
<b>Alias:</b>	AGPD1_HUMAN; Agphd1; Aminoglycoside phosphotransferase domain containing; Aminoglycoside phosphotransferase domain-containing protein 1; C630028N24Rik; OTTMUSP00000025874; RGD1308677.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	42kDa
<b>Cellular localization:</b>	cytoplasmic
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human AGPHD1:151-250/373
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	AGPD1_HUMAN; Agphd1; Aminoglycoside phosphotransferase domain containing; Aminoglycoside phosphotransferase domain-containing protein 1; C630028N24Rik; OTTMUSP00000025874; RGD1308677.  <b>Function:</b>

Catalyzes the GTP-dependent phosphorylation of 5-hydroxy-L-lysine.

**Subcellular Location:**

Cytoplasm (Potential).

**Similarity:**

Belongs to the aminoglycoside phosphotransferase family.

**SWISS:**

A2RU49

**Gene ID:**

123688

**Database links:**

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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