



# ABP1 Rabbit pAb

<b>Catalog No</b>	YP-Ab-18978
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human,Rat
<b>Applications</b>	WB
<b>Gene Name</b>	ABP1 AOC1 DAO1
<b>Protein Name</b>	Amiloride-sensitive amine oxidase [copper-containing] (DAO) (Diamine oxidase) (Amiloride-binding protein) (ABP) (Histaminase) (Kidney amine oxidase) (KAO)
<b>Immunogen</b>	Synthesized peptide derived from human ABP1
<b>Specificity</b>	This antibody detects endogenous levels of ABP1 at Human,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>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Calculated Molecular Weight</b>	83kD
<b>Cell Pathway</b>	Secreted, extracellular space.
<b>Tissue Specificity</b>	Placenta and kidney.
<b>Function</b>	Catalyzes the degradation of compounds such as putrescine, histamine, spermine, and spermidine, substances involved in allergic and immune responses, cell proliferation, tissue differentiation, tumor formation, and possibly apoptosis. Placental DAO is thought to play a role in the regulation of the female reproductive function.
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**