



# ETAA1 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-05584
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	ETAA1 ETAA16
<b>Protein Name</b>	Ewing's tumor-associated antigen 1 (Ewing's tumor-associated antigen 16)
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	ETAA1 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 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 ELISA 1:5000-20000
<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>	101kD
<b>Cell Pathway</b>	Nucleus . Localizes at sites of DNA damage following replication stress (PubMed:27601467, PubMed:27723720, PubMed:27723717). Recruited to stalled replication forks via interaction with RPA1 and RPA2 subunits of the RPA complex (PubMed:27601467, PubMed:27723720). .
<b>Tissue Specificity</b>	Expressed at high levels in the brain, liver kidney and Ewing tumor cell lines.
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,tissue specificity:Expressed at high levels in the brain, liver kidney and Ewing tumor cell lines.,
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,tissue specificity:Expressed at high levels in the brain, liver kidney and Ewing tumor cell lines.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images