



# ETAA1 Monoclonal Antibody

Catalog No	BYmab-05584
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ETAA1 ETAA16
Protein Name	Ewing's tumor-associated antigen 1 (Ewing's tumor-associated antigen 16)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ETAA1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	101kD
Cell Pathway	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). .
Tissue Specificity	Expressed at high levels in the brain, liver kidney and Ewing tumor cell lines.
Function	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.,
Background	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.,
matters needing attention	Avoid repeated freezing and thawing!

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#### Usage suggestions

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

#### Products Images