

ETAA1 Rabbit mAb

Catalog No: #52272

Package Size: #52272-1 50ul #52272-2 100ul

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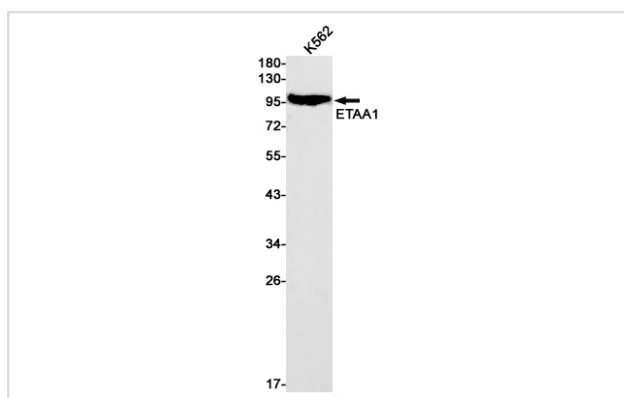
Description

Product Name	ETAA1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-8J1
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human ETAA1
Conjugates	Unconjugated
Modification	Unmodification
Other Names	ETAA16
Accession No.	Swiss-Prot:Q9NY74GeneID:54465
Uniprot	Q9NY74
GeneID	54465
Calculated MW	Calculated MW: 103 kDa; Observed MW: 103 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000

Images



Western blot detection of ETAA1 in K562 cell lysates using ETAA1 Rabbit mAb(1:1000 diluted).Predicted band size:103kDa.Observed band size:103kDa.

Background

Swiss-Prot Acc.Q9NY74.Replication stress response protein that accumulates at DNA damage sites and promotes replication fork progression and integrity (PubMed:27601467, PubMed:27723720, PubMed:27723717). Recruited to stalled replication forks via interaction with the RPA complex and directly stimulates ATR kinase activity independently of TOPBP1 (PubMed:27723720, PubMed:27723717). Probably only regulates a subset of ATR targets (PubMed:27723720, PubMed:27723717).

Note: This product is for in vitro research use only