

Rabbit Dynamin I Polyclonal Antibody | anti-DNM1 antibody

Dynamin I (phospho Ser774) Polyclonal Antibody

CATALOG # AAA294042	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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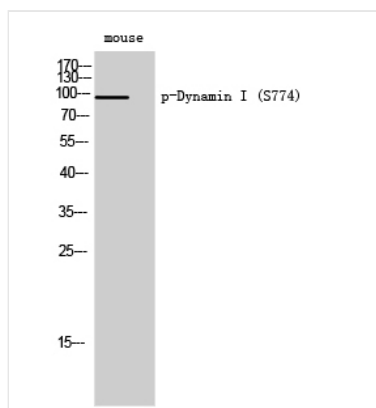
PRODUCT SYNONYMS

Dynamin I; Polyclonal Antibody; Dynamin I (phospho Ser774) Polyclonal Antibody; DNM1; DNM; Dynamin-1; anti-DNM1 antibody

PRODUCT SPECIFICATIONS

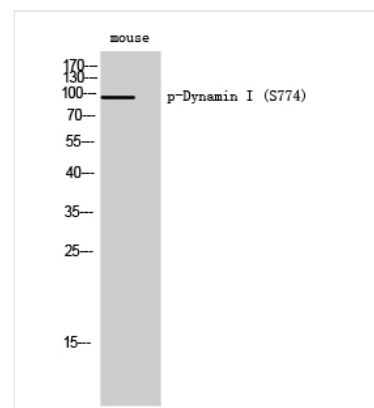
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Applicable Applications for anti-DNM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Note=Microtubule-associated
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000.
Not yet tested in other applications.



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ADDITIONAL INFORMATION

Related Product Information for anti-DNM1 antibody	Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes. Involved in receptor-mediated endocytosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56549117
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NCBI GeneID	1759
NCBI Accession #	NP_001005336.1
NCBI GenBank Nucleotide #	NM_001005336.1
UniProt Accession #	Q05193 ; Q5SYX0 ; Q5SYX2 ; Q6P3T6 ; Q86VD2 ; A6NLM6
Molecular Weight	97,408 Da
NCBI Official Full Name	dynamin-1 isoform 2
NCBI Official Synonym Full Names	dynamin 1
NCBI Official Symbol	DNM1
NCBI Official Synonym Symbols	DNM
NCBI Protein Information	dynamin-1
UniProt Protein Name	Dynamin-1
UniProt Gene Name	DNM1
UniProt Synonym Gene Names	DNM
UniProt Entry Name	DYN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dynamin-i-antibody-immunohistochemistry-western-blot-elisa/294042>