

Anti-Phospho-DNM1-Ser774 antibody (740-789 aa) (STJ90787)

STJ90787

GENERAL INFORMATION

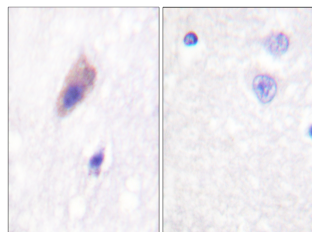
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Dynamin-1-Ser774 (740-789 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

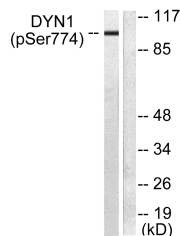
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

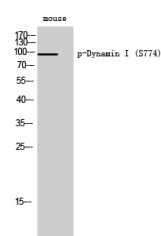
Gene ID	1759
Gene Symbol	DNM1
Uniprot ID	DYN1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Dynamin-1 around the phosphorylation site of Ser774 at the amino acid range 740-789
Immunogen Region	740-789 aa
Specificity	Phospho-Dynamin I (S774) Polyclonal Antibody detects endogenous levels of Dynamin I protein only when phosphorylated at S774.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using Dynamin-1 (Phospho-Ser774) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from mouse brain, using Dynamin-1 (Phospho-Ser774) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of mouse cells using Phospho-Dynamin I (S774) Polyclonal Antibody