

Anti-Dynamin 3 antibody (700-800) [S1MR] (STJ11102991)

GENERAL INFORMATION

	Product Type	Primary antibodies
	Applications	WB/ELISA
	Host / Source	Rabbit
	Reactivity	Human/Mouse

PRODUCT PROPERTIES

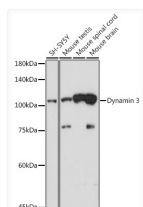
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 98kDa Observed Mw: 100kDa
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	26052
Gene Symbol	DNM3
UniProt ID	DYN3_HUMAN
Immunogen Region	700-800
Immunogen Sequence	ELLAQLYSSSEDQNTLMEESEA EQAQRREMLRMYQALKEAL GIIGDISTATVSTPAPPPVD DSWIQHSRRSPPPSPPTTQRR PTLAPLARPTSGRGAPAI P
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human Dynamin 3 (Q9UQ16).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of various cell lines, using Dynamin 3 antibody (STJ11102991) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.