

Anti-DNM3 antibody (410-555) (STJ117342)

STJ117342

GENERAL INFORMATION

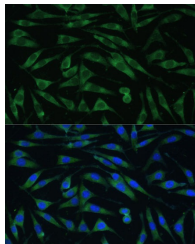
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

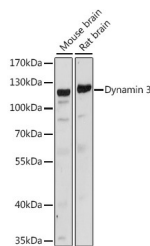
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:100
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
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	26052
Gene Symbol	DNM3
Uniprot ID	DYN3_HUMAN
Immunogen	
Immunogen Region	410-555
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 410-555 of human Dynamin 3 (NP_001265181.1).
Immunogen Sequence	EAIKKQIVKLGPSLKSVD LVIQELINTVKCTKKLANF PRLCEETERIVANHIREG KTKDQVLLLDIQVSYINTN HEDFIGFANAQRSSQVHKK TTVGNQVIRKGWLTISNIGI MKGSGKGYWFLTAESLSWY KDDENI



Immunofluorescence analysis of L929 cells using Dynamin 3 Rabbit polyclonal antibody (STJ117342) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using Dynamin 3 Rabbit polyclonal antibody (STJ117342) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.