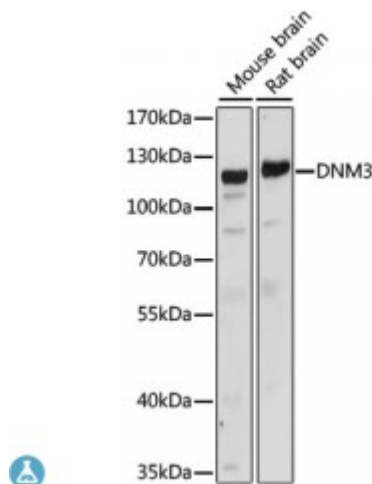


Anti-DNM3 Antibody



Description

This gene encodes a member of a family of guanosine triphosphate (GTP)-binding proteins that associate with microtubules and are involved in vesicular transport. The encoded protein functions in the development of megakaryocytes. Alternative splicing results in multiple transcript variants.

Model	STJ117342
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 410-555 of human DN3 (NP_001265181.1).
Gene ID	26052
Gene Symbol	DN3
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Dynamin-3
Molecular Weight	97.746 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:29125OMIM:611445Reactome:R-HSA-166016
Alternative Names	Dynamin-3
Function	Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP, Most probably involved in vesicular trafficking processes, in particular endocytosis ,
Cellular Localization	Cytoplasm

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