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Dynamin 3 Antibody

Rabbit mAb
Catalog # AP92618

Product Information

Application	WB
Primary Accession	Q9UQ16
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	DNM3; Dyn3; DynaIII; dynamin 2; Dynamin; Dynamin3; T dynamin;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	97746

Additional Information

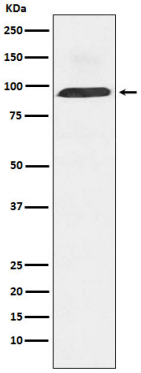
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Dynamin 3
Description	Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Most probably involved in vesicular trafficking processes, in particular endocytosis.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	DNM3 (HGNC:29125)
Synonyms	KIAA0820
Function	Microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP (By similarity). Most probably involved in vesicular trafficking processes, in particular endocytosis (By similarity).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Note=Microtubule-associated.

Images

Western blot analysis of Dynamin 3 expression in Human fetal brain lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.