

## Product datasheet for **TA424010**

### **Dynamin 3 (DNM3) Rabbit Monoclonal Antibody [Clone ID: OTIRA1829]**

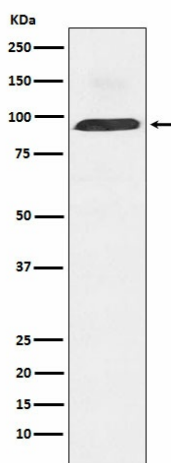
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTIRA1829
Applications:	WB
Recommended Dilution:	WB 1:500~1:2000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human Dynamin 3
Specificity:	Dynamin 3 Antibody detects endogenous levels of total Dynamin 3
Formulation:	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -24°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	97kDa
Gene Name:	dynamin 3
Database Link:	<a href="#">Entrez Gene 26052 Human Q9UQ16</a>
Background:	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.
Synonyms:	DNM3; Dyn3; DynalII; Dynamin; dynamin 2; Dynamin3; T dynamin



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## Product images:



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