

## Product datasheet for **TA349301**

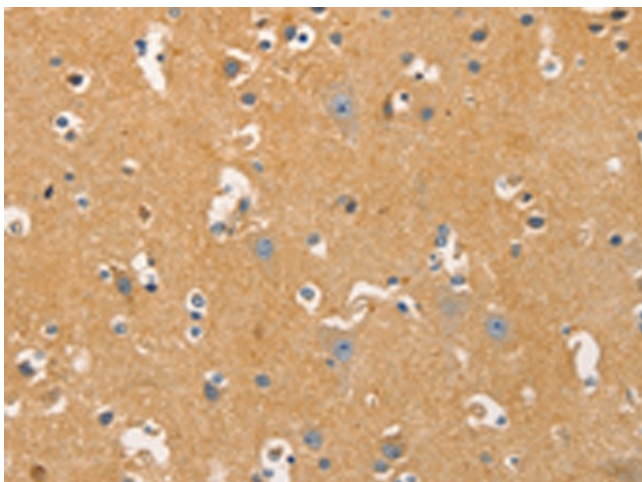
### Dynamin 3 (DNM3) Rabbit Polyclonal Antibody

#### Product data:

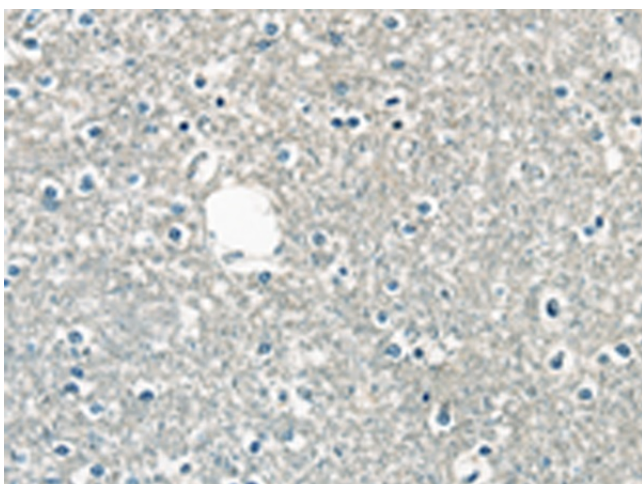
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DNM3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	dynamin 3
Database Link:	<a href="#">NP_056384</a> <a href="#">Entrez Gene 103967 MouseEntrez Gene 26052 Human Q9UQ16</a>
Background:	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.
Synonyms:	Dyna III
Protein Pathways:	Endocytosis, Fc gamma R-mediated phagocytosis



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**Product images:**

Immunohistochemistry of paraffin-embedded Human brain tissue using TA349301 (DNM3 Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA349301 (DNM3 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification:  $\times 200$ )