



[Go to Product page](#)

Datasheet for ABIN6743593  
**anti-Dynamin 1 antibody (AA 756-805)**

1 Image

Overview

Quantity:	100 µL
Target:	Dynamin 1 (DNM1)
Binding Specificity:	AA 756-805
Reactivity:	Human, Mouse, Rat, Dog, Monkey, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Dynamin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa756-805 of human DNM1 (P39053, NP_004399). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Dog, Opossum, Guinea pig (100%), Elephant, Bovine, Turkey, Chicken (92%), Horse (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human DNM1 / Dynamin
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Guinea pig (100%) Chicken (92%) Horse (85%).
Purification:	Immunoaffinity purified

## Target Details

---

Target:	Dynamin 1 (DNM1)
Alternative Name:	DNM1 / Dynamin ( <a href="#">DNM1 Products</a> )
Background:	Name/Gene ID: DNM1 Family: Dynamin  Synonyms: DNM1, Dynamin, Dynamin-1, DNM, Dynamin 1
Gene ID:	1759
NCBI Accession:	<a href="#">NP_004399</a>
UniProt:	<a href="#">Q05193</a>
Pathways:	<a href="#">Toll-Like Receptors Cascades</a> , <a href="#">CXCR4-mediated Signaling Events</a> , <a href="#">Thromboxane A2 Receptor Signaling</a>

## Application Details

---

Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

---

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**