

Catalog Number	A19260
Synonyms	Dyna III; Dynamamin 3
Reactivity	Human, Mouse
Tested applications	ELISA, WB
Host species	Rabbit
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.
Gene Id	26052
Isotype	IgG
Purity	Affinity purification
Swiss Prot	Q9UQ16
Recommended dilution	WB, 1:500 - 1:1000
CALCULATED MW	98kDa
OBSERVED MW	100kDa
IMMUNOGEN	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human Dynamamin 3 (Q9UQ16).
POSITIVE SAMPLES	SH-SY5Y, Mouse testis, Mouse spinal cord, Mouse brain
CELLULAR LOCALIZATION	Cytoplasm, Cytoskeleton,
STORAGE BUFFER	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

FOR RESEARCH USE ONLY. NOT FOR THERAPEUTIC OR DIAGNOSTIC APPLICATIONS. READ THROUGH ALL PROCEDURES BEFORE USE.