



Anti-KATNAL1 monoclonal antibody, clone 2G6 (DCABH-773)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to KATNAL1
Antigen Description	Severs microtubules in vitro in an ATP-dependent manner. This activity may promote rapid reorganization of cellular microtubule arrays.
Immunogen	Recombinant full length Human KATNAL1 produced in HEK293T cells (NP_115492).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2G6
Purification	This antibody is purified from Mouse ascites fluid by affinity chromatography.
Conjugate	Unconjugated
Applications	WB
Positive Control	HEK293T cell lysate transfected with pCMV6-ENTRY KATNAL1 cDNA.
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 50% Glycerol, 1% BSA
Preservative	0.02% Sodium Azide

Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
----------------	--

Ship	Shipped at 4°C.
-------------	-----------------

GENE INFORMATION

Gene Name	KATNAL1 katanin p60 subunit A-like 1 [Homo sapiens]
------------------	---

Official Symbol	KATNAL1
------------------------	---------

Synonyms	KATNAL1; katanin p60 subunit A-like 1; katanin p60 ATPase-containing subunit A-like 1; MGC2599; p60 katanin-like 1;
-----------------	---

Entrez Gene ID	84056
-----------------------	-----------------------

Protein Refseq	NP_115492
-----------------------	---------------------------

UniProt ID	A0A024RDP8
-------------------	----------------------------

Chromosome Location	13q12.3
----------------------------	---------

Function	ATP binding; hydrolase activity; microtubule-severing ATPase activity; nucleoside-triphosphatase activity; nucleotide binding;
-----------------	--