DRG2 Polyclonal Antibody

Catalog No: #30047

Package Size: #30047-1 50ul #30047-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

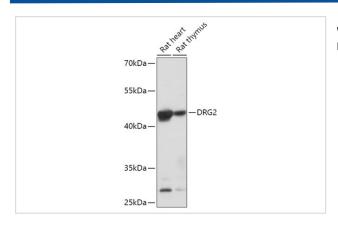
Description

Product Name	DRG2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human DRG2 (NP_001379.1).
Accession No.	Swiss-Prot#:P55039NCBI Gene ID:1819
Uniprot	P55039
GeneID	1819;
Calculated MW	45kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

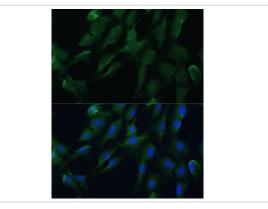
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:100

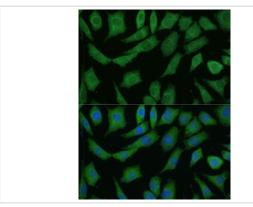
Images



Western blot analysis of extracts of various cell lines, using DRG2 at 1:1000 dilution.



Immunofluorescence analysis of C6 cells using DRG2 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using DRG2 at dilution of 1:100. Blue: DAPI for nuclear staining.

Background

This gene encodes a GTP-binding protein known to function in the regulation of cell growth and differentiation. Read-through transcripts containing this gene and a downstream gene have been identified, but they are not thought to encode a fusion protein. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jan 2012]

Note: This product is for in vitro research use only