BRINP3 Polyclonal Antibody

Catalog No: #30374

Package Size: #30374-1 50ul #30374-2 100ul



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

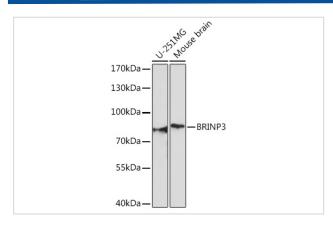
Description

Product Name	BRINP3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human;Mouse;Rat
Immunogen Description	Recombinant protein of human BRINP3.
Conjugates	Unconjugated
Other Names	FAM5C;DBCCR1L1;BRINP3
Accession No.	Uniprot:Q76B58GeneID:339479
Calculated MW	Refer to figures
SDS-PAGE MW	88kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

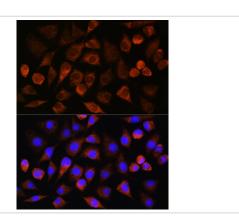
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using BRINP3 Rabbit pAb.



Immunofluorescence analysis of L929 cells using BRINP3 Rabbit pAb.

Background

This gene is overexpressed in pituitary tumors but is underexpressed in tongue squamous cell carcinomas, ulcerative colitis, and peri-implantitis. Polymorphisms that increase expression of this gene have been shown to increase vascular inflammation, and an association of this gene with myocardial infarction has been demonstrated. Finally, hypermethylation of this gene may find usefulness as a biomarker for gastric cancer. Two transcript variants encoding different isoforms have been found for this gene.

Published Papers

el at., Overexpression of BRINP3 Predicts Poor Prognosis and Promotes Cancer Cell Proliferation and Migration via MAP4 in Osteosarcoma. In Dis Markers on 2022 Jul 7 by Wenchao Zeng, Huiya Xu, et al..PMID:35845140, , (2022)

PMID:35845140

Note: This product is for in vitro research use only and is not intended for use in humans or animals.