

SMYD3 antibody

Catalog No: #39197

Package Size: #39197-1 50ul #39197-2 100ul

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

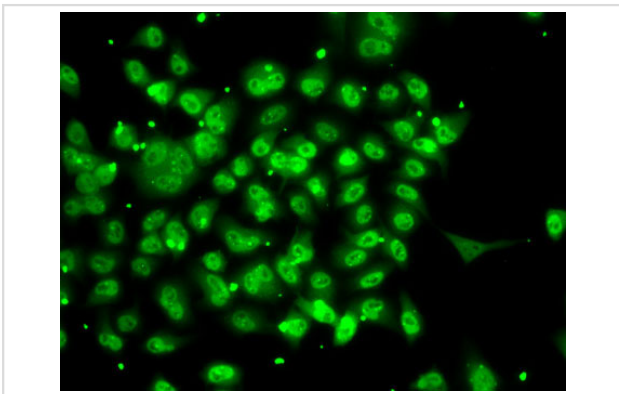
Description

Product Name	SMYD3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total SMYD3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SMYD3.
Target Name	SMYD3
Other Names	KMT3E; ZMYND1; ZNFN3A1; bA74P14.1;
Accession No.	Swiss-Prot#: Q9H7B4NCBI Gene ID: 64754
Uniprot	Q9H7B4
GeneID	64754;
SDS-PAGE MW	49kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

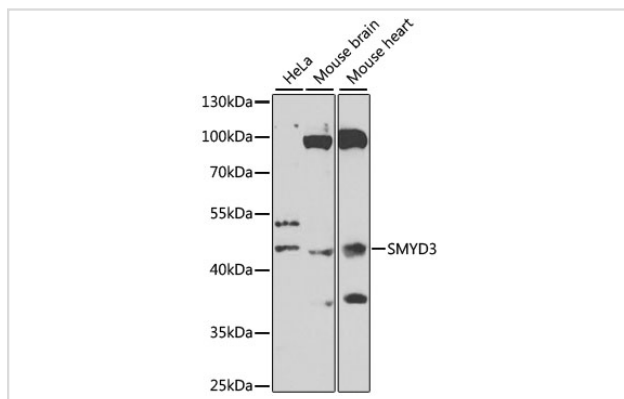
Application Details

WB □ 1:500 - 1:2000IF □ 1:50 - 1:100

Images



Immunofluorescence analysis of A-549 cells using SMYD3 .



Western blot analysis of extracts of various cell lines, using SMYD3 at 1:1000 dilution.

Background

This gene encodes a histone methyltransferase which functions in RNA polymerase II complexes by an interaction with a specific RNA helicase. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only