DPP7 antibody

Catalog No: #39021

SAB Signalway Antibody

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

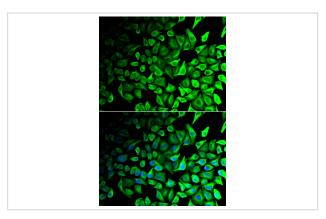
Package Size: #39021-1 50ul #39021-2 100ul

Description	
Product Name	DPP7 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total DPP7 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human DPP7.
Target Name	DPP7
Other Names	QPP; DPP2; DPPII;
Accession No.	Swiss-Prot#: Q9UHL4NCBI Gene ID: 29952
Uniprot	Q9UHL4
GeneID	29952;
SDS-PAGE MW	54kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), 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 HeLa cells using DPP7 . Blue: DAPI for nuclear staining.

Background

The protein encoded by this gene is a post-proline cleaving aminopeptidase expressed in quiescent lymphocytes. The resting lymphocytes are maintained through suppression of apoptosis, a state which is disrupted by inhibition of this novel serine protease. The enzyme has strong sequence homology with prolylcarboxypeptidase and is active at both acidic and neutral pH.

Note: This product is for in vitro research use only