

FNTA Antibody

Catalog No: #36174

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

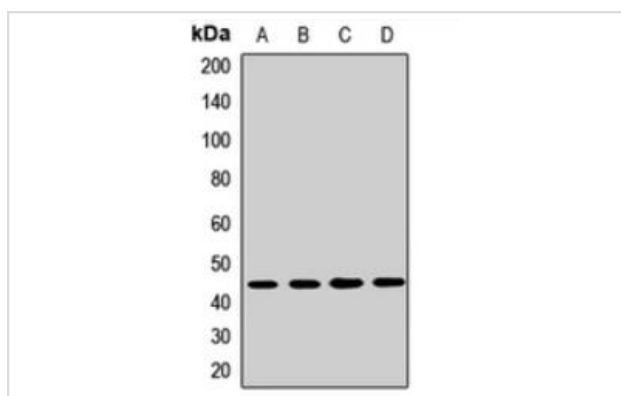
Description

Product Name	FNTA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB, IF/IC
Species Reactivity	Hu, Ms, Rt
Specificity	The antibody detects endogenous levels of total FNTA protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human FNTA
Target Name	FNTA
Other Names	FPTA; PTAR2; PGGT1A
Accession No.	Swiss-Prot#: P49354NCBI Gene ID: 2339Gene Accssion: BC037295
Uniprot	P49354
GeneID	2339;
Concentration	0.5mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

Application Details

WB 1 μ O 500 - 1 μ O 2000 IF/IC 1 μ O 50 - 1 μ O 200

Images



Western blot analysis of FNTA expression in HT29 (A), A549 (B), mouse kidney (C), rat brain (D) whole cell lysates.

Background

Prenyltransferases can attach either a farnesyl group or a geranylgeranyl group in thioether linkage to the cysteine residue of proteins with a C-terminal CAAX box. CAAX geranylgeranyltransferase and CAAX farnesyltransferase are heterodimers that share the same alpha subunit but have

different beta subunits. This gene encodes the alpha subunit of these transferases. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 11 and 13.

Note: This product is for in vitro research use only