ENTPD5 Antibody

Catalog No: #36443



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

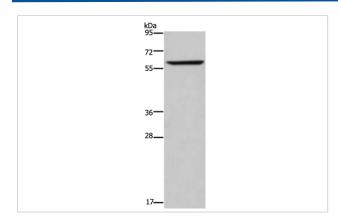
$\overline{}$			
	escr	TO	tion
\boldsymbol{L}	COUL	ıv	เเบเ

Target NameENTPD5Other NamesPCPH; CD39L4; NTPDase-5Accession No.Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240UniprotO75356GeneID957;SDS-PAGE MW48kdConcentration0.9mg/ml	Product Name	ENTPD5 Antibody
Purification Antigen affinity purification. Applications WB IHC Species Reactivity Hu Ms Specificity The antibody detects endogenous levels of total ENTPD5 protein. Immunogen Type Recombinant Protein Immunogen Description Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Host Species	Rabbit
Applications WB IHC Species Reactivity Hu Ms Specificity The antibody detects endogenous levels of total ENTPD5 protein. Immunogen Type Recombinant Protein Immunogen Description Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: 075356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Clonality	Polyclonal
Species Reactivity Hu Ms Specificity The antibody detects endogenous levels of total ENTPD5 protein. Immunogen Type Recombinant Protein Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Purification	Antigen affinity purification.
Specificity The antibody detects endogenous levels of total ENTPD5 protein. Immunogen Type Recombinant Protein Immunogen Description Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Applications	WB IHC
Immunogen Type Recombinant Protein Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: 075356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot 075356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Species Reactivity	Hu Ms
Immunogen Description Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate diphosphohydrolase 5 Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Specificity	The antibody detects endogenous levels of total ENTPD5 protein.
Target NameENTPD5Other NamesPCPH; CD39L4; NTPDase-5Accession No.Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240UniprotO75356GeneID957;SDS-PAGE MW48kdConcentration0.9mg/ml	Immunogen Type	Recombinant Protein
Target Name ENTPD5 Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human ectonucleoside triphosphate
Other Names PCPH; CD39L4; NTPDase-5 Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml		diphosphohydrolase 5
Accession No. Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240 Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Target Name	ENTPD5
Uniprot O75356 GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Other Names	PCPH; CD39L4; NTPDase-5
GeneID 957; SDS-PAGE MW 48kd Concentration 0.9mg/ml	Accession No.	Swiss-Prot#: O75356NCBI Gene ID: 957Gene Accssion: NP_001240
SDS-PAGE MW 48kd Concentration 0.9mg/ml	Uniprot	O75356
Concentration 0.9mg/ml	GeneID	957;
	SDS-PAGE MW	48kd
E LUI OL LIE ADDO O OFOL NA LO LON OL	Concentration	0.9mg/ml
Formulation Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.	Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage Store at -20°C	Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000
Immunohistochemistry: 1:50-1:200

Images

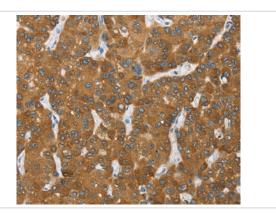


Gel: 8%SDS-PAGE

Lysates (from left to right): Mouse liver tissue

Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000

Exposure time: 3 minutes



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #36443 at dilution 1/20.

Background

The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of NTPases.

Note: This product is for in vitro research use only