

DCTN6 Antibody

Catalog No: #36406

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

Description

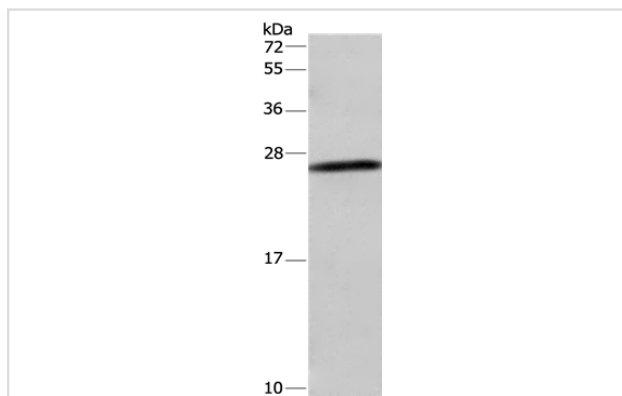
Product Name	DCTN6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DCTN6 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	DCTN6
Other Names	WS3; p27; WS-3
Accession No.	Swiss-Prot#: O00399NCBI Gene ID: 10671Gene Accssion: BC013175
Uniprot	O00399
GeneID	10671;
SDS-PAGE MW	21kd
Concentration	2.6mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

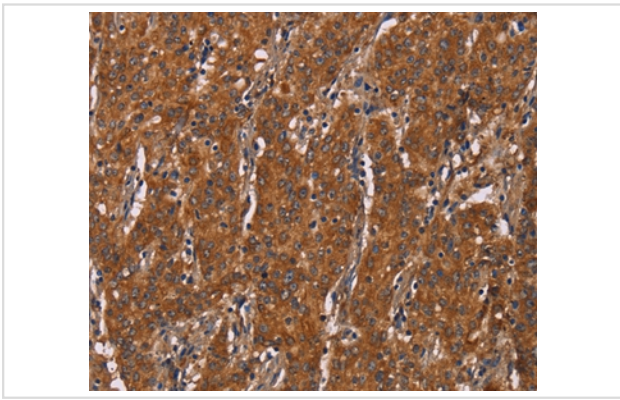
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:100-1:300

Images



Gel: 10%SDS-PAGE
Lysate: 40ug A549 cell
Primary antibody: 1/450 dilution
Secondary antibody dilution: 1/8000
Exposure time: 5 minutes



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #36406 at dilution 1/60.

Background

The protein encoded by this gene contains an RGD (Arg-Gly-Asp) motif in the N-terminal region, which confers adhesive properties to macromolecular proteins like fibronectin. It shares a high degree of sequence similarity with the mouse homolog, which has been suggested to play a role in mitochondrial biogenesis. The exact biological function of this gene is not known.

Note: This product is for in vitro research use only