

DUSP13 Antibody

Catalog No: #35729

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

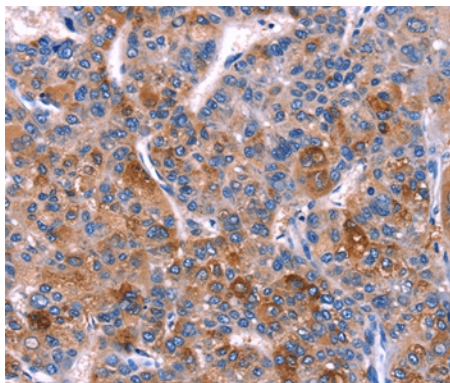
Description

Product Name	DUSP13 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DUSP13 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	DUSP13
Other Names	BEDP; MDSP; TMDP; SKRP4; DUSP13A; DUSP13B
Accession No.	Swiss-Prot#: Q6B8I1NCBI Gene ID: 51207Gene Accssion: BC009778
Uniprot	Q6B8I1
GeneID	51207;
Concentration	3mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

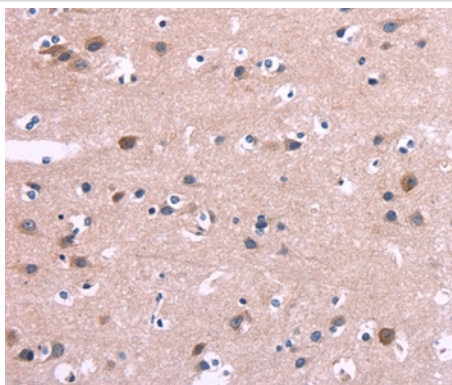
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #35729 at dilution 1/60.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #35729 at dilution 1/60.

Background

Members of the protein-tyrosine phosphatase superfamily cooperate with protein kinases to regulate cell proliferation and differentiation. This superfamily is separated into two families based on the substrate that is dephosphorylated. One family, the dual specificity phosphatases (DSPs) acts on both phosphotyrosine and phosphoserine/threonine residues. This gene encodes different but related DSP proteins through the use of non-overlapping open reading frames, alternate splicing, and presumed different transcription promoters. Expression of the distinct proteins from this gene has been found to be tissue specific and the proteins may be involved in postnatal development of specific tissues.

Note: This product is for in vitro research use only