

BRP44L Antibody

Catalog No: #34505

Package Size: #34505-1 50ul #34505-2 100ul

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

Description

Product Name	BRP44L Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total BRP44L protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human BRP44L.
Target Name	BRP44L
Other Names	BR44L; brain protein 44-like;
Accession No.	Swiss-Prot: Q9Y5U8NCBI Gene ID: 51660
Uniprot	Q9Y5U8
GeneID	51660;
SDS-PAGE MW	12kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

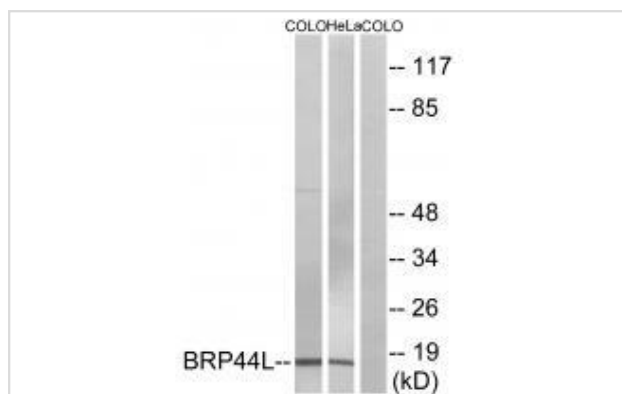
Application Details

Western blotting: 1:500~1:3000

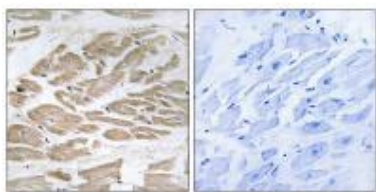
Immunohistochemistry: 1:50~1:100

Immunofluorescence: 1:100~1:500

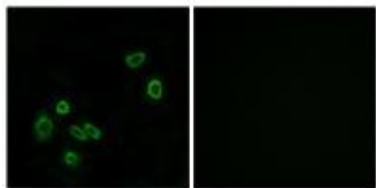
Images



Western blot analysis of extracts from COLO cells and HeLa cells, using BRP44L antibody #34505.



Immunohistochemistry analysis of paraffin-embedded human heart tissue using BRP44L antibody #34505.



Immunofluorescence analysis of A549 cells, using BRP44L antibody #34505.

Background

Mediates the uptake of pyruvate into mitochondria.

Zhang Q.-H., Genome Res. 10:1546-1560(2000).

Lai C.-H., Genome Res. 10:703-713(2000).

Mungall A.J., Nature 425:805-811(2003).

Note: This product is for in vitro research use only