

SHARP1 Antibody

Catalog No: #47878



Package Size: #47878-1 50ul #47878-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

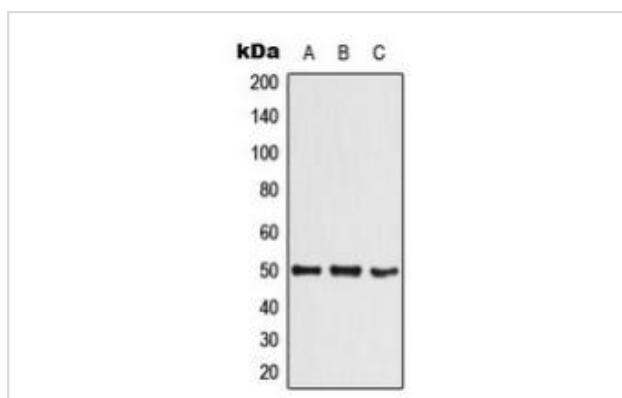
| | |
|-----------------------|---|
| Product Name | SHARP1 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | The antibody was purified by immunogen affinity chromatography. |
| Applications | WB, IHC |
| Species Reactivity | Hu, Ms, Rt |
| Specificity | Recognizes endogenous levels of SHARP1 protein. |
| Immunogen Description | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human SHARP1. |
| Target Name | BHLHE41 |
| Other Names | BHLHB3; DEC2; SHARP1; Class E basic helix-loop-helix protein 41; bHLHe41; Class B basic helix-loop-helix protein 3; bHLHb3; Differentially expressed in chondrocytes protein 2; hDEC2; Enhancer-of-split and hairy-related protein 1; SHARP-1 |
| Accession No. | Swiss-Prot#:Q9C0J9NCBI Gene ID:79365 |
| Calculated MW | 50KD |
| Concentration | 1 mg/ml |
| Formulation | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |

Application Details

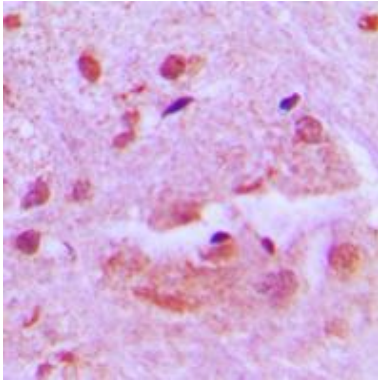
Western blotting:1:500 - 1:1000

Immunohistochemistry:1:50 - 1:100

Images



"Western blot analysis of SHARP1 expression in SHSY5Y (A), RAW264.7 (B), PC12 (C) whole cell lysates."



"Immunohistochemical analysis of SHARP1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX."

Note: This product is for in vitro research use only and is not intended for use in humans or animals.