Anti-DPP7 Rabbit Polyclonal Antibody



Catalog #: 51903

Aliases

DPP2; QPP; Dipeptidyl peptidase 2; Dipeptidyl aminopeptidase II; Dipeptidyl peptidase 7; Dipeptidyl peptidase II; DPP II; Quiescent cell proline dipeptidase

Background

Gene Name: DPP7

NCBI Gene Entry: 29952 UniProt Entry: Q9UHL4

Application Information

Molecular Weight: Predicted, 54 kDa; observed, 54 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human DPP7

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

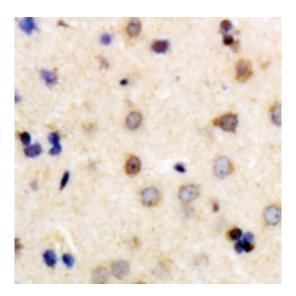
Store at -20 °C for one year.

Recommended Dilutions

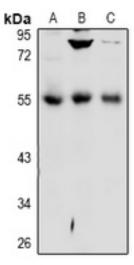
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of DPP7 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.



Western blotting analysis of DPP7 expression in MCF7 (A), A549 (B), U87MG (C) whole cell lysates.