Anti-IQGAP3 Rabbit Polyclonal Antibody



Catalog #: 50970

Aliases

Ras GTPase-activating-like protein IQGAP3

Background

Gene Name: IQGAP3 NCBI Gene Entry: 128239 UniProt Entry: Q86VI3

Application Information

Molecular Weight: Predicted, 184 kDa; observed, 185 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine

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

Immunogen

A synthesized peptide derived from human IQGAP3

Isotype

Rabbit IgG

Storage Buffer

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

Storage

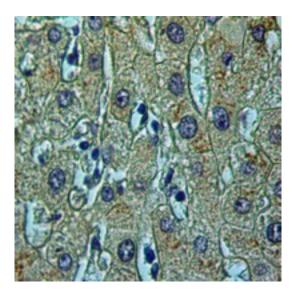
Store at -20 °C for one year.

Recommended Dilutions

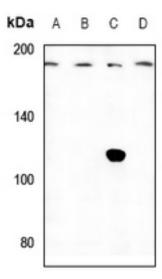
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of IQGAP3 staining in human liver cancer 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 IQGAP3 expression in BV2 (A), PC12 (B), A549 (C), Hela (D) whole cell lysates.