Anti-STK17B Rabbit Polyclonal Antibody



Catalog #: 50790

Aliases

DRAK2; Serine/threonine-protein kinase 17B; DAP kinase-related apoptosis-inducing protein kinase 2

Background

Gene Name: STK17B NCBI Gene Entry: 9262 UniProt Entry: O94768

Application Information

Molecular Weight: Predicted, 42 kDa; observed, 45 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 STK17B

Isotype

Rabbit IgG

Storage Buffer

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

Storage

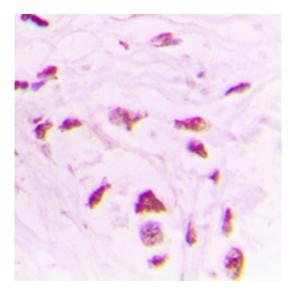
Store at -20 °C for one year.

Recommended Dilutions

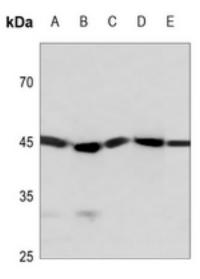
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of STK17B staining in human lung 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 STK17B expression in MCF7 (A), K562 (B), HEK293T (C), mouse brain (D), rat brain (E) whole cell lysates.