Anti-UBE3B Rabbit Polyclonal Antibody



Catalog #: 51807

Aliases

Ubiquitin-protein ligase E3B

Background

Gene Name: UBE3B NCBI Gene Entry: 89910 UniProt Entry: Q7Z3V4

Application Information

Molecular Weight: Predicted, 123 kDa; observed, 123 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

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

Immunogen

A synthesized peptide derived from human UBE3B

Isotype

Rabbit IgG

Storage Buffer

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

Storage

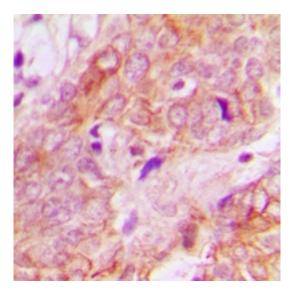
Store at -20 °C for one year.

Recommended Dilutions

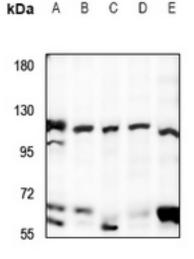
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

Note: This product is for research use only.

Validation Data



Immunohistochemical analysis of UBE3B staining in human breast 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 UBE3B expression in PC12 (A), CT26 (B), SGC7901 (C), MCF7 (D), HEK293T (E) whole cell lysates.