

PHB2 Polyclonal Antibody

Catalog No. E-AB-62381

Note: Centrifuge before opening to ensure complete recovery of vial contents.

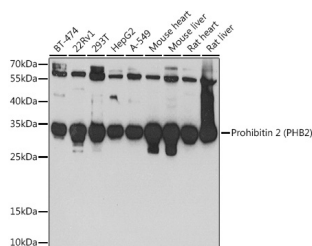
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human PHB2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

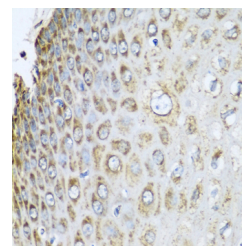
WB	1:500-1:2000
IHC	1:50-1:100

Data



Western blot analysis of extracts of various cell lines using Prohibitin 2 (Prohibitin 2 (PHB2)) Polyclonal Antibody at 1:1000 dilution.

Observed Mw:32kDa
Calculated Mw:29kDa/33kDa



Immunohistochemistry of paraffin-embedded human esophagus using Prohibitin 2 (Prohibitin 2 (PHB2)) Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Protein with pleiotropic attributes mediated in a cell-compartment- and tissue-specific manner, which include the plasma membrane-associated cell signaling functions, mitochondrial chaperone, and transcriptional co-regulator of transcription factors and sex steroid hormones in the nucleus.

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