

PRKD1 Polyclonal Antibody

catalog number: **E-AB-12741**

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

Description

Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human PRKD1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

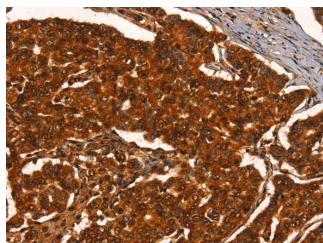
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

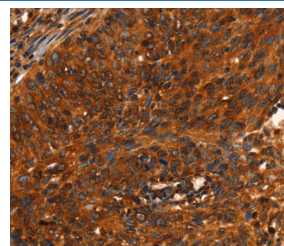


Western Blot analysis of 293T and NIH/3T3 cell using PRKD1 Polyclonal Antibody at dilution of 1:550

Calculated-MW:102 kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using PRKD1 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human cervical cancer using PRKD1 Polyclonal Antibody at dilution of 1:40

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

PRKD1 is a serine/threonine kinase that regulates a variety of cellular functions, including membrane receptor signaling, transport at the Golgi, protection from oxidative stress at the mitochondria, gene transcription, and regulation of cell shape, motility, and adhesion.

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