

PDPN Polyclonal Antibody

catalog number: **E-AB-17607**

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

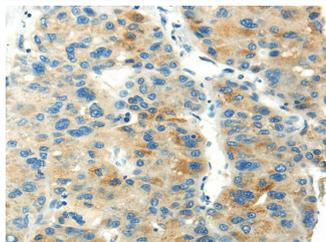
Description

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

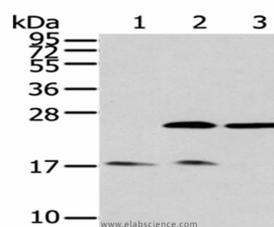
Applications Recommended Dilution

WB	1:200-1000
IHC	1:10-50

Data



Immunohistochemistry of paraffin-embedded Human liver cancer using PDPN Polyclonal Antibody at dilution of 1/20



Western Blot analysis of Human fetal brain tissue, Hela and 293T cells using PDPN Polyclonal Antibody at dilution of 1/200

Calculated-MW:17 kDa;25kDa

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

This gene encodes a type-I integral membrane glycoprotein with diverse distribution in human tissues. The physiological function of this protein may be related to its mucin-type character. The homologous protein in other species has been described as a differentiation antigen and influenza-virus receptor. The specific function of this protein has not been determined but it has been proposed as a marker of lung injury. Alternatively spliced transcript variants encoding different isoforms have been identified.

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