

PTPN12 Polyclonal Antibody

Catalog Number:E-AB-13541



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

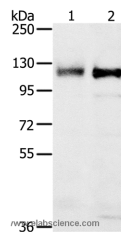
Description

| | |
|---------------------|---|
| Reactivity | Human,Mouse |
| Immunogen | Synthetic peptide of human PTPN12 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |

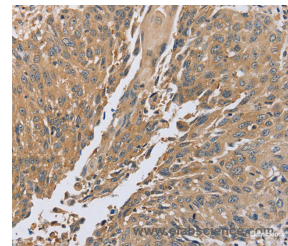
Applications Recommended Dilution

| | |
|------------|--------------|
| WB | 1:200-1:1000 |
| IHC | 1:100-1:300 |

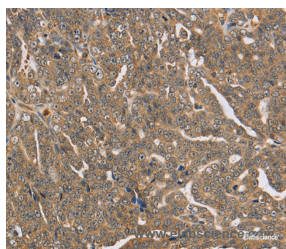
Data



Western Blot analysis of 231 and K562 cell using PTPN12 Polyclonal Antibody at dilution of 1:200
Calculated Mw:88kDa



Immunohistochemistry of paraffin-embedded Human lung cancer using PTPN12 Polyclonal Antibody at dilution of 1:45



Immunohistochemistry of paraffin-embedded Human cervical cancer using PTPN12 Polyclonal Antibody at dilution of 1:45

Preparation & Storage

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

Background

The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP contains a C-terminal PEST motif, which serves as a protein-protein interaction domain, and may regulate protein intracellular half-life. This PTP was found to bind and dephosphorylate the product of the oncogene

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Web: www.elabscience.com

Tel: 1-832-243-6086

Email: techsupport@elabscience.com

Fax: 1-832-243-6017

PTPN12 Polyclonal Antibody

Catalog Number:E-AB-13541



c-ABL and thus may play a role in oncogenesis.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623

Tel: 1-832-243-6086

Fax: 1-832-243-6017

Web: www.elabscience.com

Email: techsupport@elabscience.com