



## **Product Datasheet**

## PTP1B/PTPN1 Antibody (orb402385)

**Description** PTP1B/PTPN1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

**Tested** FC, IF, IHC, IHC-Fr, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence at the N-

terminus of human PTP1B (4-30aa

EKEFEQIDKSGSWAAIYQDIRHEASDF), different from the related mouse sequence by three amino acids, and from

the related rat sequence by two amino acids.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration of

500 μg/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be

aliquotted and stored frozen at -20°C for six months. Avoid

repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Add 0.2ml of distilled water will yield a concentration of

500ug/ml.

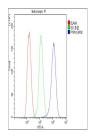
**Isotype** Rabbit IgG

**Clonality** Polyclonal

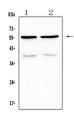
**MW** 49967 MW

Uniprot ID P18031

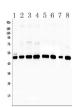
**Expiration Date** 12 months from date of receipt.



Flow Cytometry analysis of U20S cells us...



WB analysis of PTP1B using anti-PTP1B an...



WB analysis of PTP1B using anti-PTP1B an...