

# SHP-1 Antibody / PTPN6 (R34361)

| Catalog No.  | Formulation  | Size   |
|--------------|--|--------|
| R34361-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$ | 100 ug |

#### **Bulk quote request**

| Availability         | 1-3 business days  |
|----------------------|--|
| Species Reactivity   | Human, Mouse, Rat  |
| Predicted Reactivity | Dog  |
| Format               | Antigen affinity purified                                  |
| Clonality            | Polyclonal (goat origin)                                   |
| Isotype              | Goat Ig  |
| Purity               | Antigen affinity   |
| Gene ID              | 5777   |
| Applications         | Western Blot : 0.1-0.3ug/ml ELISA (peptide) LOD : 1:128000 |
| Limitations          | This SHP-1 antibody is available for research use only.    |

| kDa<br>200    | Western blot testing of human liver lysate with SHP-1 antibody at 0.1ug/ml. Predicted |
|---------------|---|
| 116 –<br>97 – | molecular weight: ~68kDa.   |
| 66            |   |
| 44            |   |
| 31 —          |   |
| 22 –          |   |
| 14            |   |
| 6             |   |
|               |   |

### **Description**

Additional name(s) for this target protein: Hematopoietic cell phosphatase, HCP; PTPN6

## **Application Notes**

Optimal dilution of the SHP-1 antibody should be determined by the researcher.

#### **Immunogen**

Amino acids KASRTSSKHKEE were used as the immunogen for this SHP-1 antibody.

| Storage Aliquot and store the SHP-1 antibody at -20oC. |  |  |  |  |  |
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