

Anti-TGFBRAP1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P102214

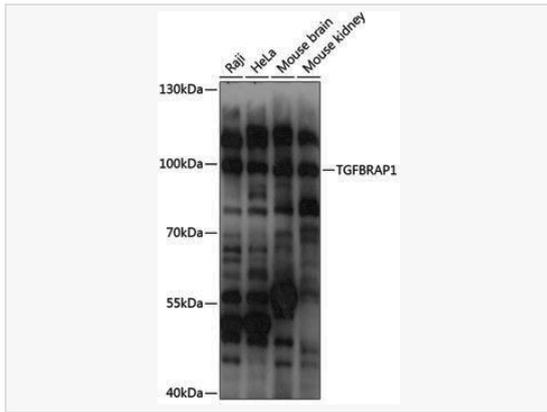
Product Information

| | |
|-------------|---|
| Application | WB, ELISA |
| Reactivity | Human, Mouse |
| Dilution | WB 1:500~1:2,000 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 621-860 of human TGFBRAP1 (NP_004248.2). |
| Format | Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3. |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-TGFBRAP1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

| | |
|---------------|---|
| Synonyms | VPS3; TRAP1; TRAP-1; TGFBRAP1. |
| Calculated MW | Calculated MW: 97 kDa; Observed MW: 97 kDa |
| Uniprot ID | Q8WUH2 |
| Gene ID | 9392 |
| Background | This gene encodes a protein that binds to transforming growth factor-beta (TGF-beta) receptors and plays a role in TGF-beta signaling. The encoded protein acts as a chaperone in signaling downstream of TGF-beta. It is involved in signal-dependent association with SMAD4. The protein is also a component of mammalian CORVET, a multisubunit tethering protein complex that is involved in fusion of early endosomes. |

Validation Images



Western blot analysis of various lysates using TGFBRAP1 Rabbit pAb (P102214) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit.

Exposure time: 1s.