## For Research Use Only

## TGFBRAP1 Polyclonal antibody

Catalog Number: 20153-1-AP



**Purification Method:** 

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 20153-1-AP Size:

400 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG13698

Species Specificity:

**Tested Applications:** WB,ELISA

human, mouse

GenBank Accession Number:

BC020548 GeneID (NCBI): 9392 UNIPROT ID: Q8WUH2

transforming growth factor, beta receptor associated protein 1

Calculated MW: 97 kDa

Full Name:

Observed MW: 80-97 kDa

Positive Controls:

WB: mouse testis tissue,

## **Background Information**

TGFBRAP1, also named as TGF-beta receptor-associated protein 1 or TRAP1, is a 860 amino acid protein, which contains one CHCR (clathrin heavy-chain) repeat and one CNH domain. TGFBRAP1 localizes in the cytoplasm and belongs to the TRAP1 family. TGFBRAP1 plays a role in the TGF-beta/activin signaling pathway.

Storage

**Applications** 

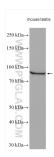
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Mouse testis tissue were subjected to SDS PAGE followed by western blot with 20153-1-AP (TGFBRAP1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.