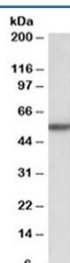


## TGFBR1 Antibody (R36142)

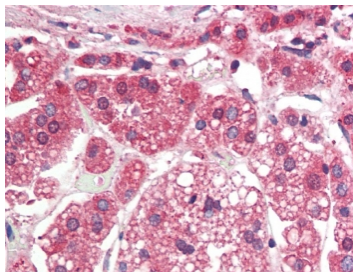
Catalog No.	Formulation	Size
R36142-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Dog, Pig, Cow
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7046
Localization	Cytoplasmic
Applications	Western Blot : 0.1-0.3ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This TGFBR1 antibody is available for research use only.



Western blot testing of rat liver lysate with TGFBR1 antibody at 0.1ug/ml. Predicted molecular weight: ~55 kDa.



IHC testing of FFPE human adrenal gland tissue with TGFBR1 antibody at 5ug/ml.  
Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Transforming growth factor, beta receptor 1

## Application Notes

Optimal dilution of the TGFBR1 antibody should be determined by the researcher.

## Immunogen

Amino acids TDGLCFVSVTETTD were used as the immunogen for this TGFBR1 antibody.

## Storage

Aliquot and store the TGFBR1 antibody at -20oC.