

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-TGF beta Receptor I (Ser165) polyclonal antibody

Catalog: BZ16332 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene forms a heteromeric complex with type II TGF-beta receptors when bound to TGF-beta, transducing the TGF-beta signal from the cell surface to the cytoplasm. The encoded protein is a serine/threonine protein kinase.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 56 kDa; Observed MW: 56 kDa

Swiss-Prot:

P36897

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 ICC: 1/100-1/200

ELISA: 1/10000

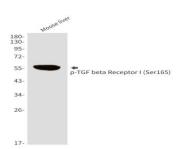
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

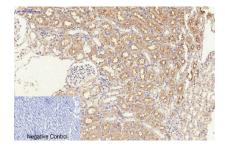
Isotype:

IgG

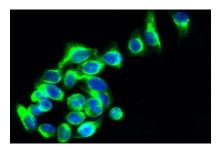
DATA:



Western blot analysis of Phospho-TGF beta Receptor I in mouse liver lysates using Phospho-TGF beta Receptor I antibody.



Immunohistochemistry analysis of paraffin-embedded rat kidney tissue using Phospho-TGF beta Receptor I antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Phospho-TGF beta Receptor I in HepG2 cells using Phospho-TGF beta Receptor I antibody.

Note:

For research use only, not for use in diagnostic procedure.

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