

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Activin A Receptor Type IB Recombinant Rabbit mAb

Catalog: BS47129 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes an activin A type IB receptor. Activins are dimeric growth and differentiation factors which belong to the transforming growth factor-beta (TGF-beta) superfamily of structurally related signaling proteins. Activins signal through a heteromeric complex of receptor serine kinases which include at least two type I and two type II receptors. This protein is a type I receptor which is essential for signaling. Mutations in this gene are associated with pituitary tumors. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Jun 2010]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

57 kDa

Swiss-Prot:

P36896

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
FC: 1:20

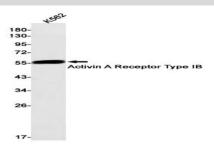
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Activin A Receptor Type IB in K562 cell lysates using Activin A Receptor Type IB antibody(1:1000 diluted).

Note:

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

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