

Anti-ALK-6 / BMPR1B Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18164**Specification**

Anti-ALK-6 / BMPR1B Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	O00238
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	56930

Anti-ALK-6 / BMPR1B Antibody - Additional Information**Gene ID** 658**Alias Symbol** **BMPR1B****Other Names**

BMPR1B, Activin receptor-like kinase 6, ALK-6, Bmp receptor 1b, Bmp receptor ib, BMP receptor type IB, CDw293, CFK-43a, BMPR-1B, ALK6, Type IB BMPR, BMP type-1B receptor, BMPR-IB, CDw293 antigen, Type IB BMP receptor

Target/Specificity

Human ALK-6 / BMPR1B

Reconstitution & Storage

Affinity purified

Precautions

Anti-ALK-6 / BMPR1B Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ALK-6 / BMPR1B Antibody - Protein Information**Name** BMPR1B**Function**

On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for BMP7/OP-1 and GDF5. Positively regulates chondrocyte differentiation through GDF5 interaction.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:P36898}; Single-pass type I membrane protein

Anti-ALK-6 / BMPR1B Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ALK-6 / BMPR1B Antibody - Images