

ALK-1 Rabbit mAb
Catalog # AP77197**Specification**

ALK-1 Rabbit mAb - Product Information

Application	WB
Primary Accession	P37023
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	56124

ALK-1 Rabbit mAb - Additional Information**Gene ID** 94**Other Names**
ACVRL1**Dilution**
WB~~1/500-1/1000**Format**
Liquid**ALK-1 Rabbit mAb - Protein Information****Name** ACVRL1**Synonyms** ACVRLK1, ALK1**Function**

Type I receptor for TGF-beta family ligands BMP9/GDF2 and BMP10 and important regulator of normal blood vessel development. 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. May bind activin as well.

Cellular Location

Cell membrane; Single-pass type I membrane protein

ALK-1 Rabbit mAb - 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](#)

ALK-1 Rabbit mAb - Images

