

Datasheet for ABIN1821531

anti-BMPR1A antibody (Extracellular Domain)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BMPR1A
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMPR1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic linear peptide corresponding to the extracellular domain of human BMPR-1A (KLH).
	Type of Immunogen: Synthetic peptide
Specificity:	Human BMPR-1A. Species sequence homology: Mouse, rat.
Purification:	Affinity purified

Target Details

Target:	BMPR1A
Alternative Name:	ALK3 / BMPR1A (BMPR1A Products)
Background:	Name/Gene ID: BMPR1A Subfamily: Activin/TGFb

Target Details

	Family: Protein Kinase
	Synonyms: BMPR1A, 10q23del, ALK3, ALK-3, BMP type-1A receptor, BMPR-1A, CD292, CD292 antigen, Activin receptor-like kinase 3, ACVRLK3, SKR5
Gene ID:	657
UniProt:	P36894
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	Approved: WB (0.1 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 150 mM sodium chloride, 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.