

Datasheet for ABIN513784
anti-BMPR1B antibody (AA 24-127)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	BMPR1B
Binding Specificity:	AA 24-127
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BMPR1B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant BMPR1B.
Immunogen:	BMPR1B (AAH47773.1, 24 a.a. ~ 127 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TPRPKVLRCCK CHHHCPEDSV NNICSTDGYC FTMIEEDDSG LPVVTSGCLG LEGSDFQCRD TPIPHQRRSI ECCTERNECN KDLHPTLPPL KNRDFVDGPI HHRA
Clone:	2E2
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	BMPR1B
Alternative Name:	BMPR1B (BMPR1B Products)
Background:	Full Gene Name: bone morphogenetic protein receptor, type IB Synonyms: ALK-6,ALK6,CDw293
Gene ID:	658

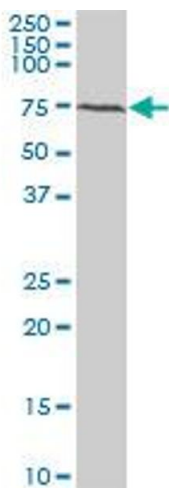
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

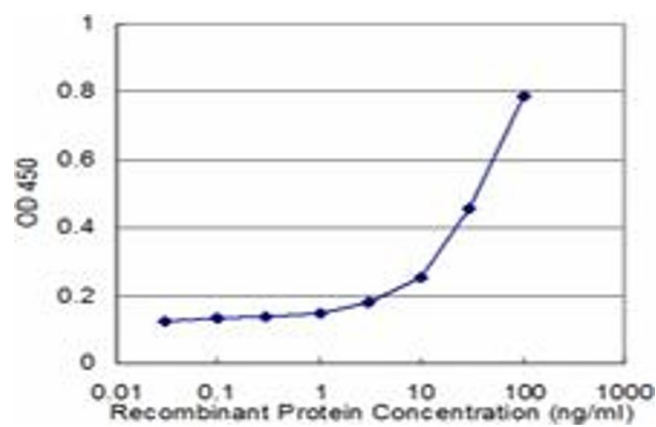


Western Blotting

Image 1. BMPR1B monoclonal antibody (M07), clone 2E2.
Western Blot analysis of BMPR1B expression in HeLa .

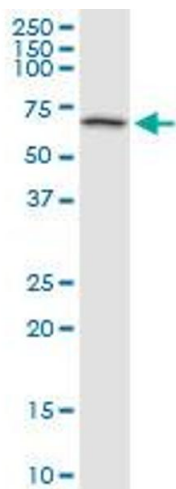
ELISA

Image 2. Detection limit for recombinant GST tagged BMPR1B is approximately 3ng/ml as a capture antibody.



Western Blotting

Image 3. BMPR1B monoclonal antibody (M07), clone 2E2. Western Blot analysis of BMPR1B expression in NIH/3T3.



Please check the [product details page](#) for more images. Overall 4 images are available for ABIN513784.