

Product Datasheet

BMPR1A Antibody (Center C180) (orb1931941)

Catalog Number	orb1931941
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	BMPR1A
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This BMPR1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 166-195 amino acids from the Central region of human BMPR1A. Antigen Region: 166-195 aa.
UniProt ID	P36894
MW	60198 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:2000, IHC-P - 1:50-100

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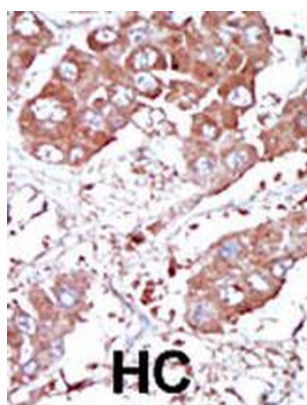
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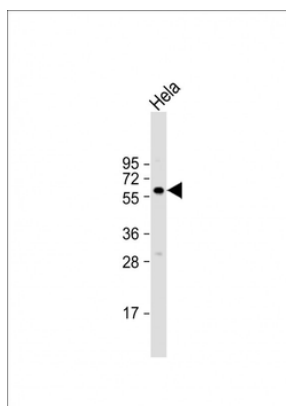
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_004320.2
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



Anti-BMPRI1A Antibody (C180) at 1:2000 dilution + HeLa whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 60 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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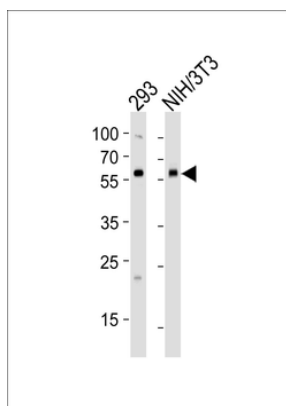
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Western blot analysis of lysates from 293, mouse NIH/3T3 cell line (from left to right), using BMPR1A Antibody (C180). Diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 ug per lane.

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