

Product Datasheet

ACVRL1 Antibody (C-term) (orb1928870)

Catalog Number	orb1928870
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	ACVRL1
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 ACVRL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 474-503 amino acids from the C-terminal region of human ACVRL1. Antigen Region: 474-503 aa.
UniProt ID	P37023
MW	56124 Da
Tested applications	FC, IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:50-100, FC - 1:10-50
Antibody Type	Primary Antibody

Biorbyt Ltd.

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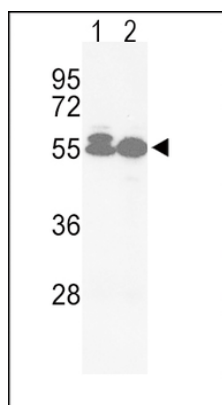
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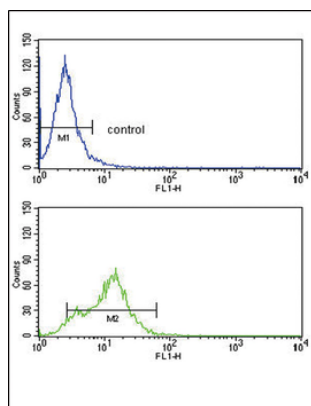
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_000011.2, NP_001070869.1
Expiration Date	12 months from date of receipt.



Western blot analysis of hACVRL1-L489 in Jurkat (lane 1), HepG2 (lane 2) cell line lysates (35 ug/lane). ACVRL1 (arrow) was detected using the purified Pab.



ACVRL1 Antibody (C-term) flow cytometry analysis of HepG2 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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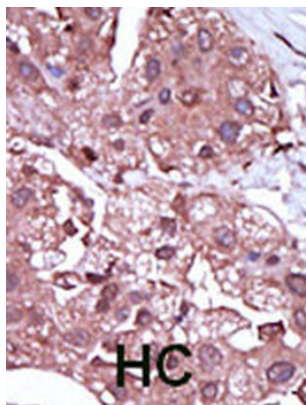
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Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry;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

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