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# ACVR1 Recombinant Rabbit Monoclonal Antibody (ARC2449)

## **Product Details**

Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Туре	Antibody
Clone	ARC2449
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 410-509 of human ACVR1 (Q04771)
Form	Liquid
Concentration	1.2 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol, 0.05% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2897821

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

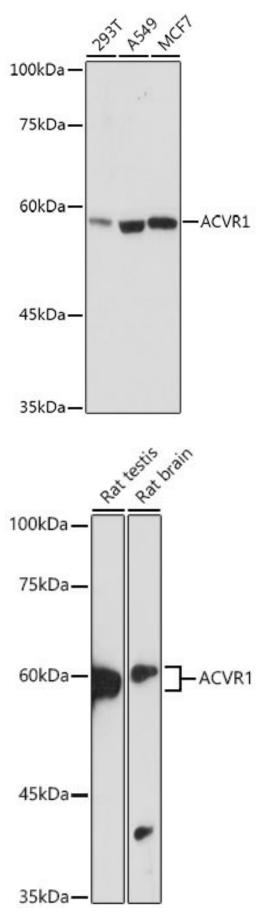
## **Product Specific Information**

Positive Samples: 293T, A-549, MCF7, Mouse brain, Rat testis, Rat brain

Immunogen sequence: VLWEVARRMV SNGIVEDYKP PFYDVVPNDP SFEDMRKVVC VDQQRPNIPN RWFSDPTLTS LAKLMKECWY QNPSARLTAL RIKKTLTKID NSLDKLKTDC

Product Images For ACVR1 Recombinant Rabbit Monoclonal Antibody (ARC2449)

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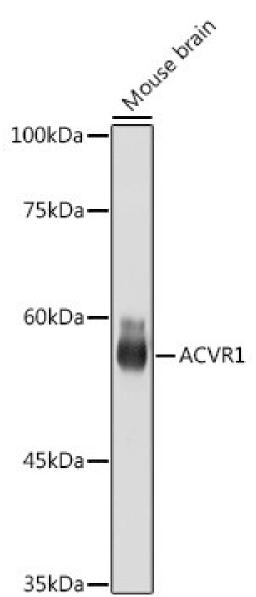


## ACVR1 Antibody (MA5-37901) in WB

Western blot analysis of ACVR1 in extracts of various cell lines. Samples were incubated with ACVR1 Monoclonal antibody (Product # MA5-37901) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1: 10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

## ACVR1 Antibody (MA5-37901) in WB

Western blot analysis of ACVR1 in various lysates. Samples were incubated with ACVR1 Monoclonal antibody (Product # MA5-37901) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates /proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



## ACVR1 Antibody (MA5-37901) in WB

Western blot analysis of ACVR1 in mouse brain. Samples were incubated with ACVR1 Monoclonal antibody (Product # MA5-37901) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates /proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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