

Product Datasheet

Mouse Acvr1 Antibody (Center) (orb1936393)

Catalog Number	orb1936393
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	Acvr1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Rat
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This Mouse Acvr1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 137-166 amino acids from the Central region of mouse Acvr1. Antigen Region: 137-166 aa.
UniProt ID	P37172
MW	57226 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50

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7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

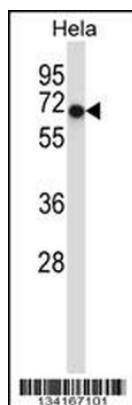
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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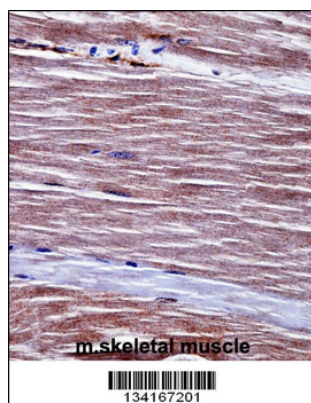
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Antibody Type	Primary Antibody
Clone Number	RB34167
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_001103675.1 , NP_001103674.1 , NP_031420.2
Expiration Date	12 months from date of receipt.



Mouse Acvr1 Antibody (Center) western blot analysis in HeLa cell line lysates (35 ug/lane). This demonstrates the Acvr1 antibody detected the Acvr1 protein (arrow).



Mouse Acvr1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Acvr1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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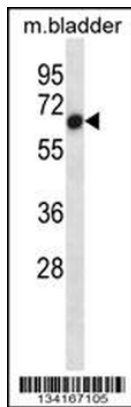
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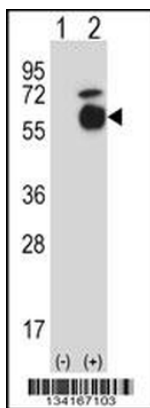
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Mouse Acvr1 Antibody (Center) western blot analysis in mouse bladder tissue lysates (35 ug/lane). This demonstrates the Acvr1 antibody detected the Acvr1 protein (arrow).



Western blot analysis of Acvr1 (arrow) using rabbit polyclonal Mouse Acvr1 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the Acvr1 gene.

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