

Product Datasheet

ACTR2 Antibody (C-term) (orb1930008)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This ACTR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 323-352 amino acids from the C-terminal region of human ACTR2.
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.
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
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB19693
Antibody Type	Primary Antibody
MW	44761 Da
Uniprot ID	P61160
NCBI	NP_001005386.1, NP_005713.1

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Biorbyt LLC.

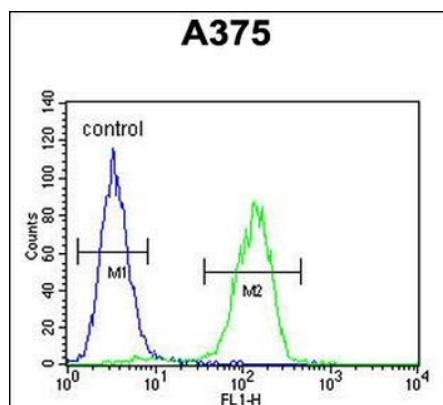
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Dilution Range

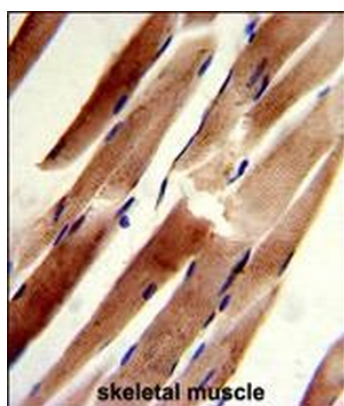
WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50

Expiration Date

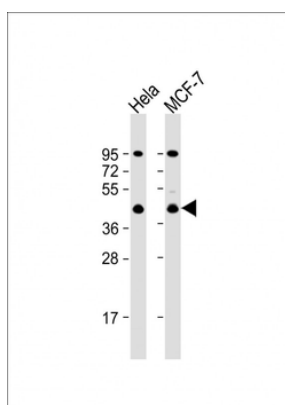
12 months from date of receipt.



ACTR2 Antibody (C-term) flow cytometric analysis of A375 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human skeletal muscle reacted with ACTR2 Antibody (C-term), 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.



All lanes: Anti-ACTR2 Antibody (C-term) at 1:1000 dilution. Lane 1: Hela whole cell lysate. Lane 2: MCF-7 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: 45 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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