

## Product Datasheet

### RUVBL1 Antibody (orb1932489)

<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, IHC-P, WB
<b>Target</b>	This RUVBL1 antibody is generated from rabbits immunized with human RUVBL1 recombinant protein.
<b>Form/Appearance</b>	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.
<b>Storage</b>	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
<b>Note</b>	For research use only
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Polyclonal
<b>Clone Number</b>	RB23096
<b>Antibody Type</b>	Primary Antibody
<b>MW</b>	50228 Da
<b>Uniprot ID</b>	<b>Q9Y265</b>
<b>NCBI</b>	<b>NP_003698.1</b>
<b>Dilution Range</b>	WB: 1:1000, WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50

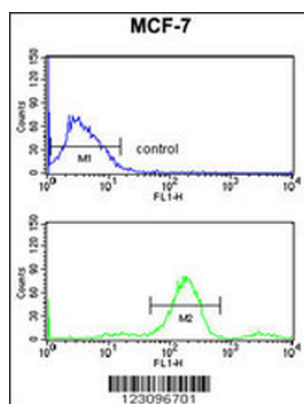
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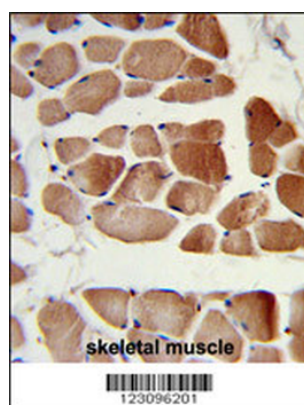
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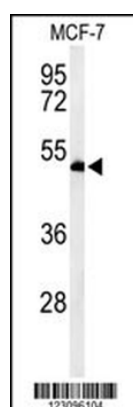
**Expiration Date** 12 months from date of receipt.



RUVBL1 Antibody flow cytometry analysis of MCF-7 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human skeletal muscle reacted with RUVBL1 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.



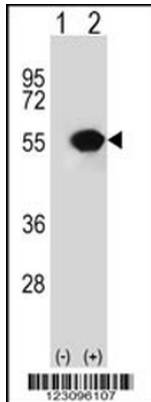
Western blot analysis of RUVBL1 Antibody in MCF-7 cell line lysates (35 ug/lane). RUVBL1 (arrow) was detected using the purified Pab.

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Western blot analysis of RUVBL1 (arrow) using rabbit polyclonal RUVBL1 Antibody. 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the RUVBL1 gene.

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