

Product Datasheet

LRG1 Antibody (Center) (orb1929869)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This LRG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 194-223 amino acids from the Central region of human LRG1.
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	RB18421
Antibody Type	Primary Antibody
MW	38178 Da
Uniprot ID	P02750
NCBI	NP_443204.1

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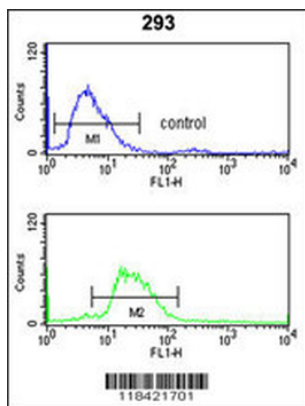
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Dilution Range

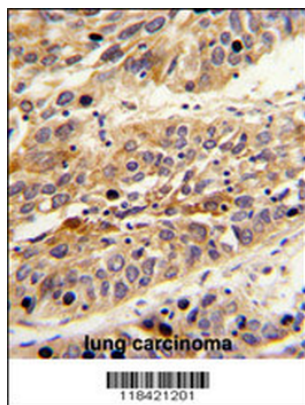
WB: 1:1000, WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50

Expiration Date

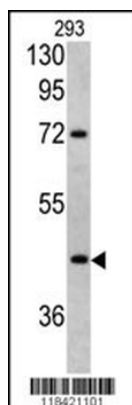
12 months from date of receipt.



LRG1 Antibody (Center) flow cytometry analysis of 293 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 lung carcinoma reacted with LRG1 Antibody (Center), 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.



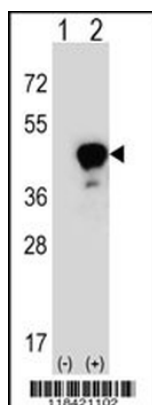
Western blot analysis of LRG1 antibody (Center) in 293 cell line lysates (35 ug/lane). LRG1 (arrow) was detected using the purified Pab.

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Western blot analysis of LRG1 (arrow) using rabbit polyclonal LRG1 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the LRG1 gene.

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