

Rabbit Leucine Rich Alpha-2-Glycoprotein 1 Polyclonal Antibody | anti-LRG1 antibody

Polyclonal Antibody to Leucine Rich Alpha-2-Glycoprotein 1 (LRG1)

CATALOG # AAA142469	HOST Rabbit	REACTIVITY Rat, Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

Leucine Rich Alpha-2-Glycoprotein 1; Polyclonal Antibody; Polyclonal Antibody to Leucine Rich Alpha-2-Glycoprotein 1 (LRG1); anti-LRG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LRG1. It has been selected for its ability to recognize LRG1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGS- CHGPTTEFPSS LPADTVHLSV EFSSLTQLPA AALQGCPGLQ ELHLSSNRLQ ELSPGLLAPV PRLRVLDLTR NALRSLPPGL FRSSAALNTL VLRENQLQEA SARWLQGLDA LGYDLAENR LRSLPARLLA NLGALHTLDL GHNLLSLPE GFLRGPRRLQ RLHLEGNRLQ RLEAGLLAPQ PFLGVFLND NQLTAVAADS FRGLKQLDML DLSNNSLSST PPGLWAFLGR PTRDMQDGF VSHNPWVCDK DL
Sequence Length	347
Applicable Applications for anti-LRG1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LRG1 (Cys39~Asn308)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant LRG1 (Cys39~Asn308) expressed in E. coli.
Conjugated Antibody	The Cy3 conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human HepG2 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat LRG1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	57528407
NCBI GeneID	367455
NCBI Accession #	NP_001009717.1
NCBI GenBank Nucleotide #	NM_001009717.1
UniProt Accession #	Q5I0E1
Molecular Weight	36,320 Da
NCBI Official Full Name	leucine-rich alpha-2-glycoprotein
NCBI Official Synonym Full Names	leucine-rich alpha-2-glycoprotein 1
NCBI Official Symbol	Lrg1
NCBI Protein Information	leucine-rich alpha-2-glycoprotein
UniProt Protein Name	Leucine-rich alpha-2-glycoprotein 1
UniProt Gene Name	Lrg1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/leucine-rich-alpha-2-glycoprotein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142469>