

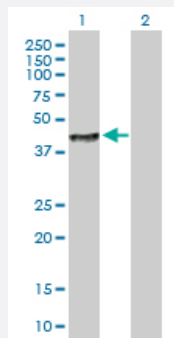
MaxPab®

LRG1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00116844-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LRG1 expression in transfected 293T cell line ([H00116844-T02](#)) by LRG1 MaxPab polyclonal antibody.

Lane 1: LRG1 transfected lysate(38.17 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human LRG1 protein.
Immunogen	LRG1 (AAH34389.1, 1 a.a. ~ 347 a.a) full-length human protein.
Sequence	MSSWSRQRPKSPGGIQPHVSRTLFLLLLLAASAWGVTLSPKDCQVFRSDHGSSISCQPPAEIPGY LPADTVHLAVEFFNLTHLPANLLQGASKLQELHLSSNGLESLSPEFLRPVPQLRVLDLTRNALTGL PSGLFQASATLDTLVLENQLEVSWSLHGLKALGHLDLSGNRLRKLPGLLANFTLLRTLDTLG ENQLETLPPDLLRGPLQLERLHLEGNKLVGLKDLLLPQPDRLRYFLNGNKLARVAAGAFQGLRQ LDMLDSNNSLASVPEGLWASLGQPNWDMRDGFDISGNPWICDQNLSDLYRWLQAQKDKMFS QNDTRCAGPEAVKGQTLLAVAKSQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (66); Rat (64)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of LRG1 expression in transfected 293T cell line ([H00116844-T02](#)) by LRG1 MaxPab polyclonal antibody.

Lane 1: LRG1 transfected lysate(38.17 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — LRG1

Entrez GeneID	116844
---------------	------------------------

GeneBank Accession#	BC034389
---------------------	--------------------------

Protein Accession#	AAH34389.1
--------------------	----------------------------

Gene Name	LRG1
-----------	------

Gene Alias	HMFT1766, LRG
------------	---------------

Gene Description	leucine-rich alpha-2-glycoprotein 1
------------------	-------------------------------------

Omim ID	611289
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	The leucine-rich repeat (LRR) family of proteins, including LRG1, have been shown to be involved in protein-protein interaction, signal transduction, and cell adhesion and development. LRG1 is expressed during granulocyte differentiation (O'Donnell et al., 2002 [PubMed 12223515]).[supplied by OMIM]
--------------	---

Other Designations	1300008B03Rik 2310031E04Rik leucine rich alpha 2 glycoprotein
--------------------	---