

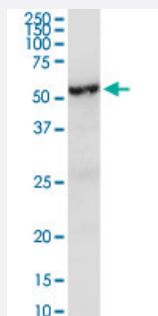
MaxPab®

LRG1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00116844-D01P

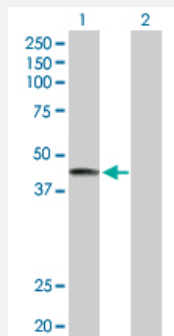
Size 100 ug

Applications



Western Blot (Tissue lysate)

LRG1 MaxPab rabbit polyclonal antibody. Western Blot analysis of LRG1 expression in human placenta.



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(38.20 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit 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
PSGLFQASATLDTLVLENQLEVLEVS WLHGLKALGHLDLSGNRLRKLP PGLLANFTLLRTLDLG
ENQLETLPDLLRGPLQLERLHLEGNKLVGLKDLLLPQPDRLRYFLNGNKLARVAAGAFQGLRQ
LDMLDSLNSLASVPEGLWASLGQPNWDMRDGFDISGNPWICDQNLSDLYRWLQAQKDKMFS
QNDTRCAGPEAVKGQTLLAVAKSQ

Host

Rabbit

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 (Tissue lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

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[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