

Rabbit LRRC41 Polyclonal Antibody | anti-LRRC41 antibody

Rabbit anti-LRRC41 Antibody

CATALOG # AAA221752	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

LRRC41; Polyclonal Antibody; Rabbit anti-LRRC41 Antibody; MUF1; Leucine-rich repeat-containing protein 41; Protein Muf1; anti-LRRC41 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LRRC41 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LRRC41. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LRRC41 staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LRRC41 expression in K562 (A), rat kidney (B), rat heart (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LRRC41 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	38569471
NCBI GeneID	10489
NCBI Accession #	NP_006360.3

NCBI GenBank Nucleotide #	NM_006369.4
UniProt Accession #	Q15345; Q8K1C9; Q5M9H1
Molecular Weight	88,650 Da
NCBI Official Full Name	leucine-rich repeat-containing protein 41
NCBI Official Synonym Full Names	leucine rich repeat containing 41
NCBI Official Symbol	LRRC41
NCBI Official Synonym Symbols	MUF1; PP7759; RP4-636H5.2
NCBI Protein Information	leucine-rich repeat-containing protein 41; protein Muf1; MUF1 protein (MUF1); elongin BC-interacting leucine-rich repeat protein
UniProt Protein Name	Leucine-rich repeat-containing protein 41
UniProt Gene Name	LRRC41
UniProt Synonym Gene Names	MUF1
UniProt Entry Name	LRC41_HUMAN

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/lrrc41-antibody-immunohistochemistry-western-blot-elisa/221752>