

Rabbit anti-Human LRRC45 Polyclonal Antibody | anti-LRRC45 antibody

Anti-LRRC45 Antibody

CATALOG # AAA265366	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	---

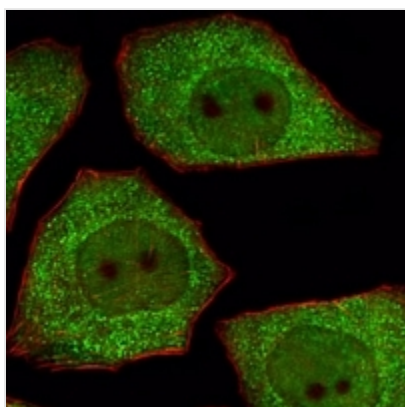
PRODUCT SYNONYMS

LRRC45; Polyclonal Antibody; Anti-LRRC45 Antibody; anti-LRRC45 antibody

PRODUCT SPECIFICATIONS

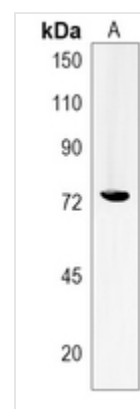
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LRRC45 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-LRRC45 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human LRRC45. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Anti-LRRC45 staining in U251 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of LRRC45 expression in human blood plasma (A) whole cell lysates. (Predicted band size: 75 kD; Observed band size: 75 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC45 antibody	Rabbit polyclonal antibody to LRRC45
Product Categories/Family for anti-LRRC45 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21450705
NCBI GeneID	201255
NCBI Accession #	NP_659436.1
NCBI GenBank Nucleotide #	NM_144999.2
UniProt Accession #	Q96CN5
Molecular Weight	75,951 Da
NCBI Official Full Name	leucine-rich repeat-containing protein 45
NCBI Official Synonym Full Names	leucine rich repeat containing 45
NCBI Official Symbol	LRRC45
NCBI Protein Information	leucine-rich repeat-containing protein 45
UniProt Protein Name	Leucine-rich repeat-containing protein 45
UniProt Gene Name	LRRC45
UniProt Entry Name	LRC45_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://www.aaabiotech.com/polyclonal/lrrc45-antibody-immunochemistry-immunofluorescence-western-blot-elisa/265366>