

Rabbit anti-Human LRRC15 Polyclonal Antibody | anti-LRRC15 antibody

LRRC15 Antibody

CATALOG # AAA306495	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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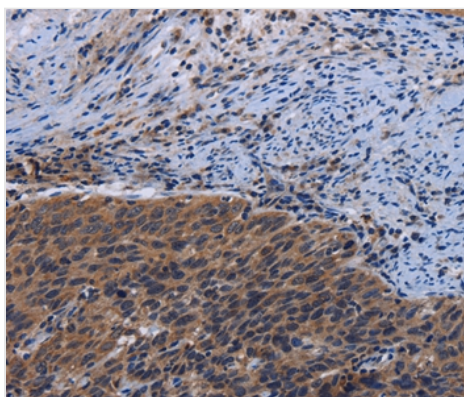
PRODUCT SYNONYMS

LRRC15; Polyclonal Antibody; LRRC15 Antibody; LIB; anti-LRRC15 antibody

PRODUCT SPECIFICATIONS

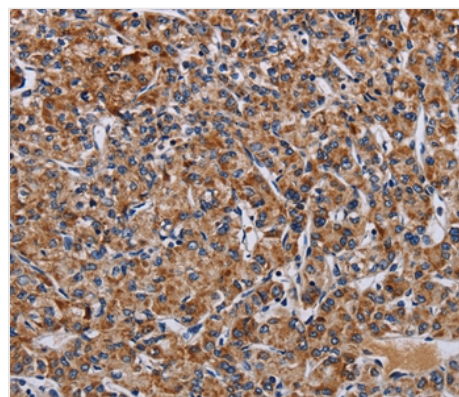
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LRRC15 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	587
Applicable Applications for anti-LRRC15 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human leucine rich repeat containing 15
Target Name	LRRC15
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/60.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/60.

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC15 antibody	Leucine-rich repeats (LRRs) are 20-29 amino acid motifs that mediate protein-protein interactions. The primary function of these motifs is to provide a versatile structural framework for the formation of these protein-protein interactions. LRRs are present in a variety of proteins with diverse structure and function, including innate immunity and nervous system development. Several human diseases are associated with mutations in genes encoding LRR-containing proteins. The leucine-rich repeat-containing protein 15 (LRRC15, also designated LIB) is a 581 amino acid protein that contains 15 LRR repeats and is involved in cell-cell and/or -extracellular matrix interactions. LRRC15 is frequently overexpressed in multiple tumor types, most notably breast carcinoma. It is also associated with the pathogenesis of Alzheimer's disease.
Product Categories/Family for anti-LRRC15 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	288541295
NCBI GeneID	131578
NCBI Accession #	NP_001128529.2
NCBI GenBank Nucleotide #	NM_001135057.2
UniProt Accession #	Q8TF66; Q495Q6; Q7RTN7
Molecular Weight	65,022 Da
NCBI Official Full Name	leucine-rich repeat-containing protein 15 isoform a
NCBI Official Synonym Full Names	leucine rich repeat containing 15
NCBI Official Symbol	LRRC15
NCBI Official Synonym Symbols	LIB
NCBI Protein Information	leucine-rich repeat-containing protein 15
UniProt Protein Name	Leucine-rich repeat-containing protein 15
UniProt Gene Name	LRRC15
UniProt Synonym Gene Names	LIB; hLib
UniProt Entry Name	LRC15_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lrrc15-antibody-immunohistochemistry-elisa/306495>