

Rabbit anti-Human LRRC23 Polyclonal Antibody | anti-LRRC23 antibody

LRRC23 Polyclonal Antibody

CATALOG # AAA175798	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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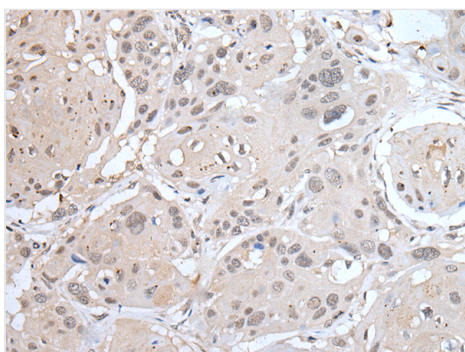
PRODUCT SYNONYMS

LRRC23; Polyclonal Antibody; LRRC23 Polyclonal Antibody; Leucine rich protein B7; Leucine rich repeat containing 23; Leucine rich repeat containing protein 23; Leucine-rich protein B7; Leucine-rich repeat-containing protein 23; LRC23; Lrpb7; anti-LRRC23 antibody

PRODUCT SPECIFICATIONS

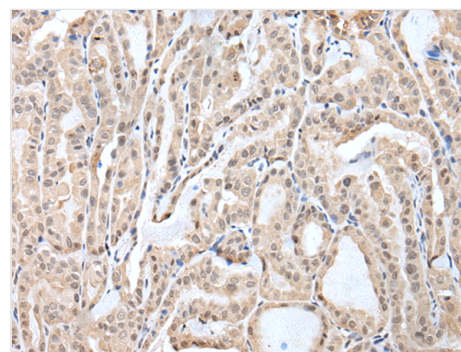
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	343
Applicable Applications for anti-LRRC23 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human LRRC23
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using LRRC23 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LRRC23 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC23 antibody	The leucine-rich (LRR) repeat is a 20-30 amino acid motif that forms a hydrophobic α ? horseshoe fold, allowing it to accommodate several leucine residues within a tightly packed core. All LRR repeats contain a variable segment and a highly conserved segment, the latter of which accounts for 11 or 12 residues of the entire LRR motif. The primary function of these motifs is to provide a versatile structural framework to mediate the formation of 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. LRRC23 (leucine-rich repeat-containing protein 23), also known as leucine-rich protein B7, is a 343 amino acid protein that contains eight LRR (leucine-rich) repeats and one LRRCT domain. LRRC23 exists as two alternatively spliced isoforms and is encoded by a gene mapping to chromosome 12.
Product Categories/Family for anti-LRRC23 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	206725447
NCBI GeneID	10233
NCBI Accession #	NP_001128689
NCBI GenBank Nucleotide #	NP_001128689.1
UniProt Accession #	Q53EV4
NCBI Official Full Name	leucine-rich repeat-containing protein 23 isoform a
NCBI Official Synonym Full Names	leucine rich repeat containing 23
NCBI Official Symbol	LRRC23
NCBI Official Synonym Symbols	LRPB7
NCBI Protein Information	leucine-rich repeat-containing protein 23
UniProt Protein Name	Leucine-rich repeat-containing protein 23
UniProt Gene Name	LRRC23
UniProt Synonym Gene Names	LRPB7
UniProt Entry Name	LRC23_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://www.aaabiotech.com/polyclonal/lrrc23-antibody-immunohistochemistry-elisa/175798>