

Rabbit LRRC57 Polyclonal Antibody | anti-LRRC57 antibody

LRRC57 Antibody (C-term)

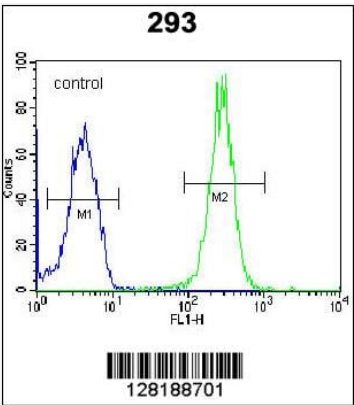
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285980	Rabbit	Human (Predicted Reactivity: Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

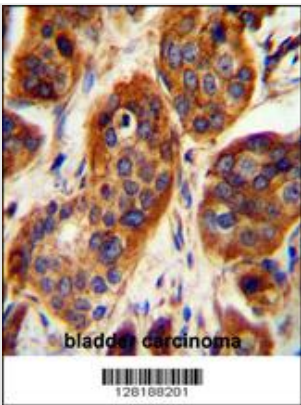
LRRC57; Polyclonal Antibody; LRRC57 Antibody (C-term); Leucine-rich repeat-containing protein 57; anti-LRRC57 antibody

PRODUCT SPECIFICATIONS

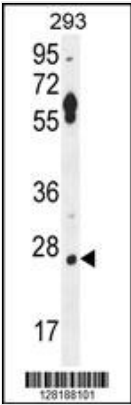
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRRC57 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 198-227 amino acids from the C-terminal region of human LRRC57.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	198-227
Sequence Length	239
Applicable Applications for anti-LRRC57 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
LRRC57 Antibody (C-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
LRRC57 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LRRC57 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LRRC57 Antibody (C-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the LRRC57 antibody detected the LRRC57 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC57 antibody	LRRC57 contains 7 LRR (leucine rich repeats). However, the exact function remains unknown.
Product Categories/Family for anti-LRRC57 antibody	Cell Biology
References	Lamesch, P., et al. Genomics 89(3):307-315(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	194394161
NCBI GeneID	255252
NCBI Accession #	NP_694992.2
NCBI GenBank Nucleotide #	NM_153260.2
UniProt Accession #	Q8N9N7; Q7Z2Z6; Q8N1T6
Molecular Weight	26754
NCBI Official Full Name	leucine-rich repeat-containing protein 57

NCBI Official Synonym Full Names	leucine rich repeat containing 57
NCBI Official Symbol	LRRC57
NCBI Protein Information	leucine-rich repeat-containing protein 57
UniProt Protein Name	Leucine-rich repeat-containing protein 57
UniProt Gene Name	LRRC57
UniProt Entry Name	LRC57_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/lrrc57-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285980>