

Rabbit anti-Human LRRC46 Polyclonal Antibody | anti-LRRC46 antibody

LRRC46 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288681	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

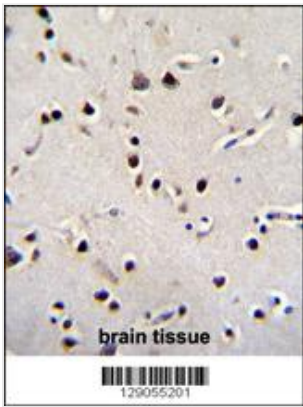
PRODUCT SYNONYMS

LRRC46; Polyclonal Antibody; LRRC46 Antibody (N-term); Leucine-rich repeat-containing protein 46; anti-LRRC46 antibody

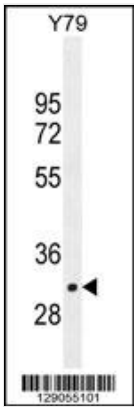
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRRC46 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 38-67 amino acids from the N-terminal region of human LRRC46.
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: 0.44 (varies by lot)
Sequence Positions	38-67
Sequence Length	321
Applicable Applications for anti-LRRC46 antibody	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.

IMAGES



IHC (Immunohiostchemistry)
LRRC46 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of LRRC46 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LRRC46 Antibody (N-term) western blot analysis in Y79 cell line lysates (35ug/lane).This demonstrates the LRRC46 antibody detected the LRRC46 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-LRRC46 antibody	Cell Biology
References	Lamesch, P., et al. Genomics 89(3):307-315(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	15529980
NCBI GeneID	90506
NCBI Accession #	NP_219481.1
NCBI GenBank Nucleotide #	NM_033413.3
UniProt Accession #	Q96FV0; A8K9Q0
Molecular Weight	35340
NCBI Official Full Name	leucine-rich repeat-containing protein 46
NCBI Official Synonym Full Names	leucine rich repeat containing 46
NCBI Official Symbol	LRRC46
NCBI Protein Information	leucine-rich repeat-containing protein 46
UniProt Protein Name	Leucine-rich repeat-containing protein 46
UniProt Gene Name	LRRC46
UniProt Entry Name	LRC46_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.