

Rabbit LRRC28 Polyclonal Antibody | anti-LRRC28 antibody

LRRC28 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286070	Rabbit	Human, mouse (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

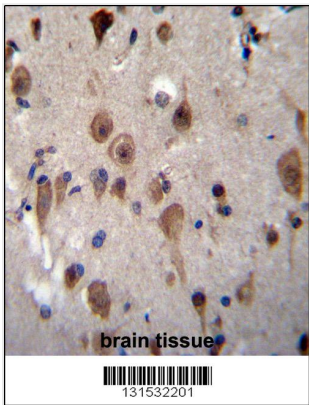
PRODUCT SYNONYMS

LRRC28; Polyclonal Antibody; LRRC28 Antibody (C-term); Leucine-rich repeat-containing protein 28; anti-LRRC28 antibody

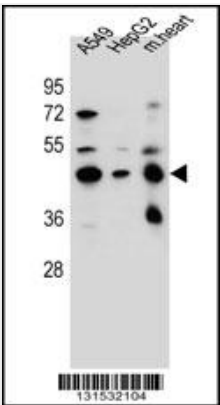
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRRC28 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 314-342 amino acids from the C-terminal region of human LRRC28.
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: 0.4 (varies by lot)
Sequence Positions	314-342
Sequence Length	367
Applicable Applications for anti-LRRC28 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 (Immunohistochemistry)
LRRC28 Antibody (C-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 LRRC28 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LRRC28 Antibody (C-term) western blot analysis in A549, HepG2 cell line and mouse heart tissue lysates (35ug/lane). This demonstrates the LRRC28 antibody detected the LRRC28 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC28 antibody	LRRC28 contains 11 LRR (leucine-rich) repeats. The function of the LRRC28 protein is not known.
Product Categories/Family for anti-LRRC28 antibody	Cell Biology
References	Lamesch, P., et al. Genomics 89(3):307-315(2007) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	33285015
NCBI GeneID	123355
NCBI Accession #	NP_653199.2
NCBI GenBank Nucleotide #	NM_144598.3
UniProt Accession #	Q86X40; Q6UY49; Q6ZSS6; A8KA22
Molecular Weight	41912
NCBI Official Full Name	leucine-rich repeat-containing protein 28 isoform 1
NCBI Official Synonym Full Names	leucine rich repeat containing 28
NCBI Official Symbol	LRRC28
NCBI Protein Information	leucine-rich repeat-containing protein 28
UniProt Protein Name	Leucine-rich repeat-containing protein 28
UniProt Gene Name	LRRC28
UniProt Entry Name	LRC28_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.