

Rabbit anti-Human LRRC33 Polyclonal Antibody | anti-NRROS antibody

LRRC33 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285845	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

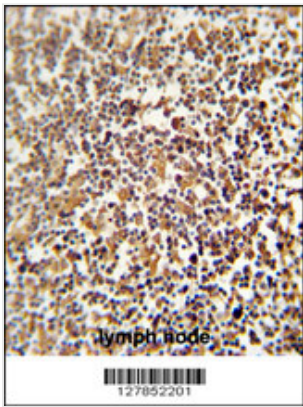
PRODUCT SYNONYMS

LRRC33; Polyclonal Antibody; LRRC33 Antibody (C-term); Negative regulator of reactive oxygen species; Leucine-rich repeat-containing protein 33; NRROS; anti-NRROS antibody

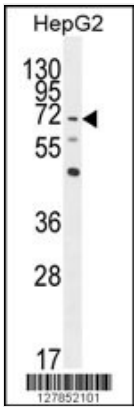
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRRC33 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 611-640 amino acids from the C-terminal region of human LRRC33.
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	611-640
Sequence Length	692
Applicable Applications for anti-NRROS 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)
LRRC33 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lymph node followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LRRC33 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LRRC33 Antibody (C-term) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the LRRC33 antibody detected the LRRC33 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-NRROS antibody	Cell Biology
References	Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	38348406
NCBI GeneID	375387
NCBI Accession #	NP_940967.1
NCBI GenBank Nucleotide #	NM_198565.2
UniProt Accession #	Q86YC3
Molecular Weight	76366
NCBI Official Full Name	negative regulator of reactive oxygen species
NCBI Official Synonym Full Names	negative regulator of reactive oxygen species
NCBI Official Symbol	NRROS
NCBI Official Synonym Symbols	GARPL1; LRRC33; UNQ3030; ELLP3030
NCBI Protein Information	negative regulator of reactive oxygen species
UniProt Protein Name	Negative regulator of reactive oxygen species
UniProt Gene Name	NRROS
UniProt Synonym Gene Names	LRRC33
UniProt Entry Name	NRROS_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.