

Rabbit anti-Mouse LRIG2 Polyclonal Antibody | anti-LRIG2 antibody

LRIG2 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288384	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

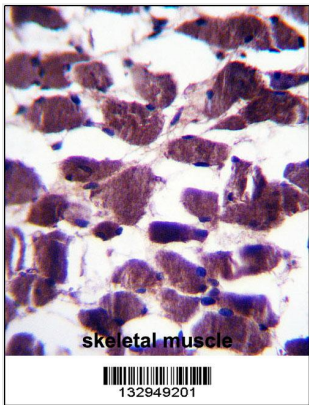
PRODUCT SYNONYMS

LRIG2; Polyclonal Antibody; LRIG2 Antibody (C-term); Leucine-rich repeats and immunoglobulin-like domains protein 2; LIG-2; KIAA0806; LIG2; anti-LRIG2 antibody

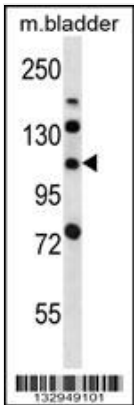
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRIG2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 817-845 amino acids from the C-terminal region of human LRIG2.
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	817-845
Sequence Length	1,065
Applicable Applications for anti-LRIG2 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)
LRIG2 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of LRIG2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LRIG2 Antibody (C-term) western blot analysis in mouse bladder tissue lysates (35ug/lane).This demonstrates the LRIG2 antibody detected the LRIG2 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-LRIG2 antibody	Cancer
References	Andersson, U., et al. Acta Oncol (2010) In press : Holmlund, C., et al. Neuropathology 29(3):242-247(2009) Karlsson, T., et al. J. Invest. Dermatol. 128(5):1192-1195(2008) Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005) Guo, D., et al. Genomics 84(1):157-165(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7662320
NCBI GeneID	9860
NCBI Accession #	NP_055628.1
NCBI GenBank Nucleotide #	NM_014813.2
UniProt Accession #	O94898; Q9NSN2
Molecular Weight	118965
NCBI Official Full Name	leucine-rich repeats and immunoglobulin-like domains protein 2
NCBI Official Synonym Full Names	leucine-rich repeats and immunoglobulin-like domains 2
NCBI Official Symbol	LRIG2
NCBI Official Synonym Symbols	LIG2; UFS2; LIG-2
NCBI Protein Information	leucine-rich repeats and immunoglobulin-like domains protein 2
UniProt Protein Name	Leucine-rich repeats and immunoglobulin-like domains protein 2
UniProt Gene Name	LRIG2
UniProt Synonym Gene Names	KIAA0806; LIG2; LIG-2
UniProt Entry Name	LRIG2_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.

