

LRIG2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13821b

Specification

LRIG2 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	O94898
Other Accession	O52KR2 , NP_055628.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	817-845

LRIG2 Antibody (C-term) - Additional Information

Gene ID 9860

Other Names

Leucine-rich repeats and immunoglobulin-like domains protein 2, LIG-2, LRIG2, KIAA0806, LIG2

Target/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.

Dilution

WB~~1:2000
IHC-P~~1:10~50

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LRIG2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LRIG2 Antibody (C-term) - Protein Information

Name LRIG2

Synonyms KIAA0806, LIG2

Cellular Location

Cell membrane; Single-pass type I membrane protein Cytoplasm

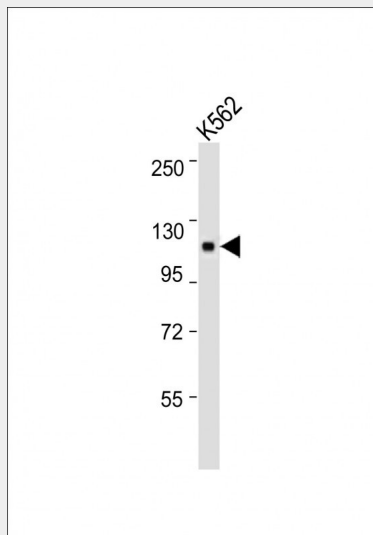
Tissue Location

Detected in all tissues analyzed.

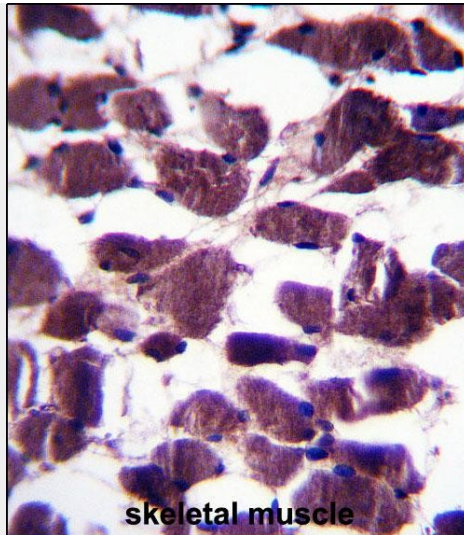
LRIG2 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LRIG2 Antibody (C-term) - Images

Anti-LRIG2 Antibody (C-term) at 1:2000 dilution + K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 119 kDa Blocking/Dilution buffer: 5% NFDN/TBST.



LRIG2 Antibody (C-term) (Cat. #AP13821b) 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.

LRIG2 Antibody (C-term) - 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)

LRIG2 Antibody (C-term) - Citations

- [Urinary Tract Effects of HPSE2 Mutations.](#)
- [Heparanase 2, mutated in urofacial syndrome, mediates peripheral neural development in Xenopus.](#)