

LRRC1 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21679c**Specification**

LRRC1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q9BTT6
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	59242

LRRC1 Antibody (Center) - Additional Information**Gene ID** 55227**Other Names**

Leucine-rich repeat-containing protein 1, LANO adapter protein, LAP and no PDZ protein, LRRC1, LANO

Target/Specificity

This LRRC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 298-330 amino acids from the Central region of human LRRC1.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

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

LRRC1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LRRC1 Antibody (Center) - Protein Information**Name** LRRC1**Synonyms** LANO

Cellular Location

Cytoplasm. Membrane; Peripheral membrane protein. Note=Localized at the basolateral side of epithelial cells

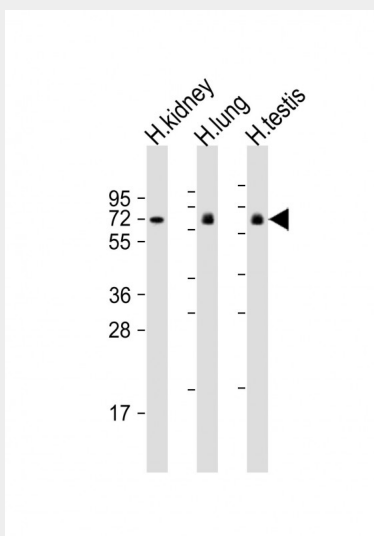
Tissue Location

Expressed strongly in testis and placenta, followed by heart, lung, kidney, thyroid, trachea, colon, prostate and pancreas

LRRC1 Antibody (Center) - 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](#)

LRRC1 Antibody (Center) - Images

All lanes : Anti-LRRC1 Antibody (Center) at 1:2000 dilution Lane 1: human kidney lysate Lane 2: human lung lysate Lane 3: human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 59 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

LRRC1 Antibody (Center) - References

Saito H.,et al.J. Biol. Chem. 276:32051-32055(2001).
Suzuki T.,et al.Epilepsy Res. 50:265-275(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DBJ databases.