10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LRRC1 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21679c

Product Information

Application	WB, E
Primary Accession	Q9BTT6
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB30744
Calculated MW	59242

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.

Protein Information

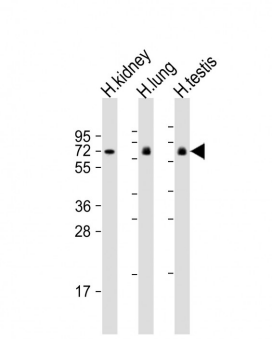
Name	LRRC1
Synonyms	LANO
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein. Note=Localized at the basolateral side of epithelial cells

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

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/DDBJ databases.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.