

Datasheet for ABIN2783712
anti-LRRC59 antibody (Middle Region)



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4 Images

1 Publication

Overview

Quantity:	100 µL
Target:	LRRC59
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Cow, Guinea Pig, Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRC59 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human LRRC59
Sequence:	KEYDALKAAK REQEKPKKE ANQAPKSKSG SRPRKPPPRK HTRSWAVLKL
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against LRRC59. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LRRC59
Alternative Name:	LRRC59 (LRRC59 Products)

Target Details

Background: The function remains unknown.
Alias Symbols: FLJ21675, PRO1855
Protein Interaction Partner: UBC, STAU1, MDM2, LMNA, UBL4A, MTNR1A, ITGA4, FN1, CSNK2A1, ILF3, APP, CAND1, YWHAZ, HDGF, MYC, USP20, SGOL1, Rrp1b, MPG,
Protein Size: 307

Molecular Weight: 35 kDa

Gene ID: 55379

NCBI Accession: [NM_018509](#), [NP_060979](#)

UniProt: [Q96AG4](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 307 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

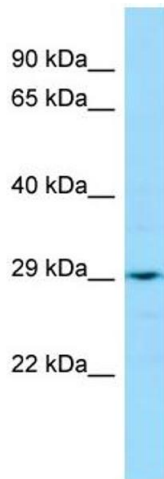
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Craxton: "Evolutionary genomics of plant genes encoding N-terminal-TM-C2 domain proteins

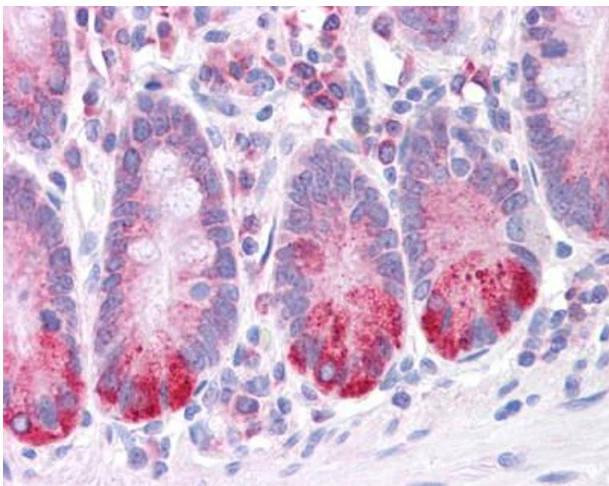
and the similar FAM62 genes and synaptotagmin genes of metazoans." in: **BMC genomics**, Vol. 8, pp. 259, (2007) ([PubMed](#)).

Images



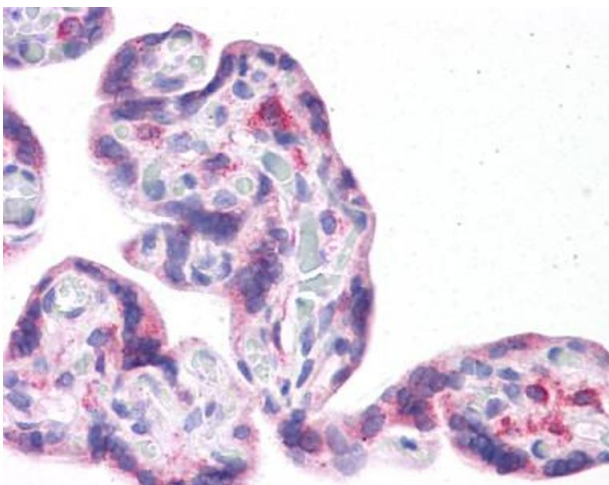
Western Blotting

Image 1. Host: Rabbit Target Name: LRRC59 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml



Immunohistochemistry

Image 2.



Immunohistochemistry

Image 3.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2783712.