

Rabbit anti-Human, Mouse LRRTM4 Polyclonal Antibody | anti-LRRTM4 antibody

LRRTM4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232942	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

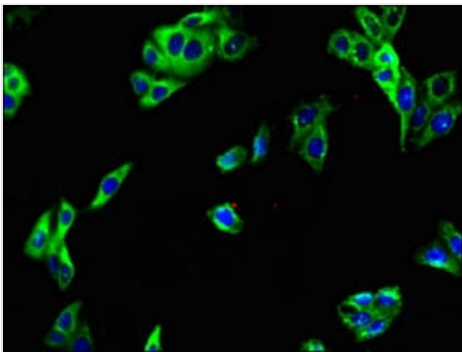
PRODUCT SYNONYMS

LRRTM4; Polyclonal Antibody; LRRTM4 Antibody; Leucine-rich repeat transmembrane neuronal protein 4; anti-LRRTM4 antibody

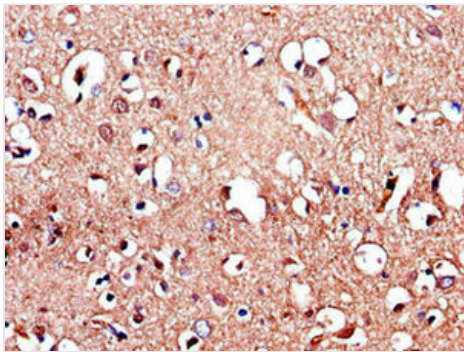
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Applicable Applications for anti-LRRTM4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant Human Leucine-rich repeat transmembrane neuronal protein 4 protein (259-419AA)
Research Area	Others
Target Names	LRRTM4
Conjugate	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133387
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

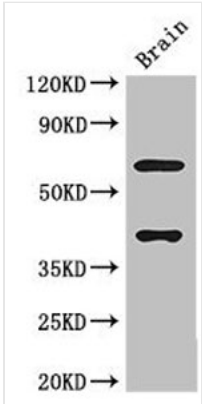
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA232942 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA232942 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: Mouse brain tissueAll lanes: LRRTM4 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 68,60 kDaObserved band size: 68,40 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-LRRTM4 antibody	May play a role in the development and maintenance of the vertebrate nervous system. Exhibits strong synaptogenic activity, restricted to excitatory presynaptic differentiation (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	197927168
NCBI GeneID	80059
NCBI Accession #	NP_001128217.1
NCBI GenBank Nucleotide #	NM_001134745.2
UniProt Accession #	Q86VH4; Q4FZ98; Q6UXJ7
NCBI Official Full Name	leucine-rich repeat transmembrane neuronal protein 4 isoform a
NCBI Official Synonym Full Names	leucine rich repeat transmembrane neuronal 4
NCBI Official Symbol	LRRTM4
NCBI Protein Information	leucine-rich repeat transmembrane neuronal protein 4
UniProt Protein Name	Leucine-rich repeat transmembrane neuronal protein 4
UniProt Gene Name	LRRTM4

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lrrtm4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232942>