

LRRTM4 antibody

Cat. No. GTX31824

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 67 kDa. ([Note](#))

Product Note At least two isoforms of LRRTM4 are known to exist; this antibody will both isoforms. LRRTM4 antibody is predicted to not cross-react with other LRRTM family members.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	LRRTM4 antibody was raised against a 16 amino acid synthetic peptide near the center of human LRRTM4. The immunogen is located within amino acids 350 - 400 of LRRTM4.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

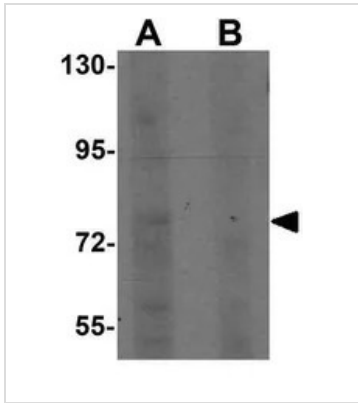
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

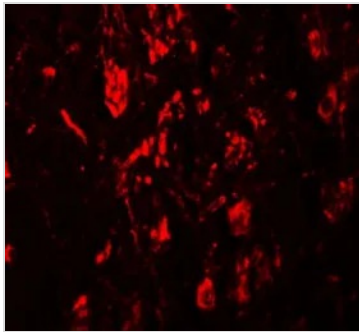
DATA IMAGES



GTX31824 WB Image

WB analysis of HeLa cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX31824 LRRTM4 antibody.

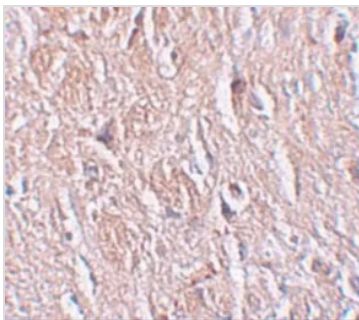
Working concentration : 1 µg/ml



GTX31824 IHC-P Image

IHC-P analysis of human brain tissue using GTX31824 LRRTM4 antibody.

Working concentration : 20 µg/ml



GTX31824 IHC-P Image

IHC-P analysis of human brain tissue using GTX31824 LRRTM4 antibody.

Working concentration : 2.5 µg/ml



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