

# Product Datasheet

## LRRTM4 Antibody - BSA Free **NBP1-76530**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-76530**

LRRTM4 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS

**Product Description**

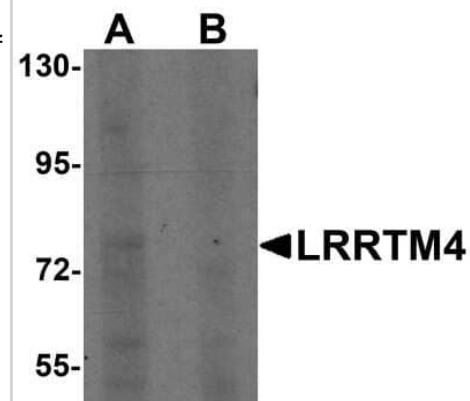
<b>Description</b>	Novus Biologicals Rabbit LRRTM4 Antibody - BSA Free (NBP1-76530) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	80059
<b>Gene Symbol</b>	LRRTM4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	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. Amino Acid Sequence: NTERSHLVPQTPQKPL

**Product Application Details**

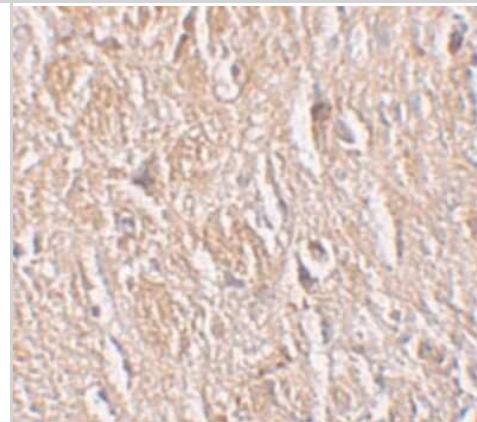
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry- Paraffin 2.5 ug/ml

## Images

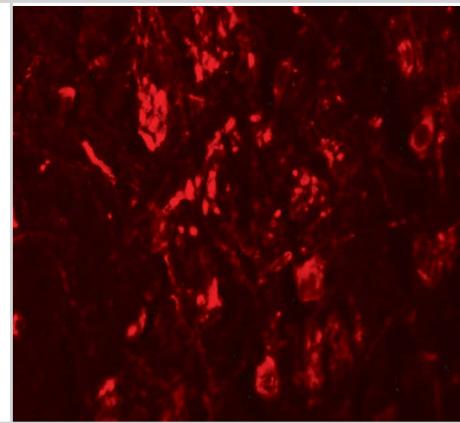
Western Blot: LRRTM4 Antibody [NBP1-76530] - HeLa cell lysate with LRRTM4 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Immunohistochemistry-Paraffin: LRRTM4 Antibody [NBP1-76530] - LRRTM4 in human brain tissue with LRRTM4 antibody at 2.5 ug/mL.



Immunocytochemistry/ Immunofluorescence: LRRTM4 Antibody - BSA Free [NBP1-76530] - Immunofluorescence of LRRTM4 in human brain tissue with LRRTM4 antibody at 20 ug/mL.





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## Products Related to NBP1-76530

NBP1-76530PEP	LRRTM4 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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