abcam

Product datasheet

Anti-NOTUM antibody ab106448

⭐☆☆☆☆☆ **1 Abreviews**   **1 References**   2 Images

Overview

Product name	Anti-NOTUM antibody
Description	Rabbit polyclonal to NOTUM
Host species	Rabbit
Tested applications	**Suitable for:** ICC/IF, WB, IHC-P
Species reactivity	**Reacts with:** Mouse, Rat, Human
Immunogen	A 19 amino acid peptide near the amino terminus of Human NOTUM (NP_848588).
Positive control	WB: Human kidney tissue lysate IHC-P: Human brain tissue.
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

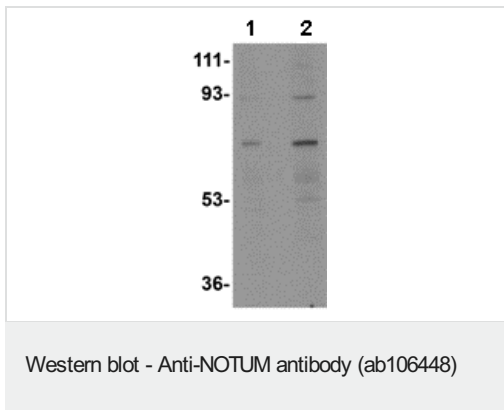|	
Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (stable for up to 12 months).
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee	Our **Abpromise guarantee** covers the use of ab106448 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use at an assay dependent concentration.
WB	⭐☆☆☆☆ (1)	Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 56 kDa.
IHC-P		Use at an assay dependent concentration.

Target

Function	May deacetylate GlcNAc residues on cell surface glycans.
Sequence similarities	Belongs to the pectinacetylesterase family.
Cellular localization	Secreted.

Images

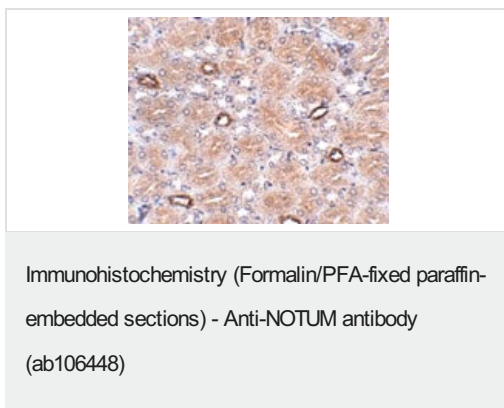Western blot - Anti-NOTUM antibody (ab106448)

Lane 1 : Anti-NOTUM antibody (ab106448) at 0.5 µg/ml

Lane 2 : Anti-NOTUM antibody (ab106448) at 1 µg/ml

All lanes : Human kidney tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 56 kDa

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NOTUM antibody (ab106448)

ab106448 at 2.5µg/ml staining NOTUM in Human brain by Immunohistochemistry.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours

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