


Product datasheet

Anti-Wnt8b antibody ab150606

1 Image

Overview

Product name	Anti-Wnt8b antibody
Description	Rabbit polyclonal to Wnt8b
Host species	Rabbit
Specificity	BLAST analysis of the peptide immunogen showed no homology with other Human proteins.
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Rabbit, Horse, Cow, Dog, Monkey, Gorilla, Common marmoset, Bat 
Immunogen	Synthetic peptide corresponding to Human Wnt8b (C terminal). A synthetic 17 amino acid peptide corresponding to residues surrounding the C-terminal of Human Wnt8b (NP_003384.2).
Positive control	Human brain tissue (cortex).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C.
Storage buffer	Preservative: 0.1% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab150606** in the following tested applications.

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

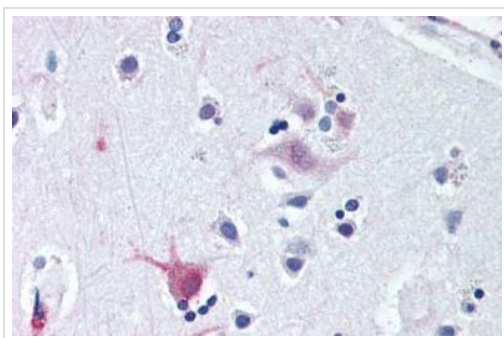
Application	Abreviews	Notes
-------------	-----------	-------

Application	Abreviews	Notes
IHC-P		Use a concentration of 10 - 20 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Target

Function	Ligand for members of the frizzled family of seven transmembrane receptors. May play an important role in the development and differentiation of certain forebrain structures, notably the hippocampus.
Tissue specificity	Expression is restricted to the brain, and more specifically to the forebrain.
Sequence similarities	Belongs to the Wnt family.
Cellular localization	Secreted > extracellular space > extracellular matrix.

Images



Immunohistochemical analysis of formalin-fixed paraffin embedded Human brain cortex (following heat-induced antigen retrieval) labelling Wnt8b using ab150606 at 20 µg/ml .

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Wnt8b antibody (ab150606)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors