

Datasheet for ABIN2777966 anti-WNT8B antibody (C-Term)

1 Image



Overview

| Overview | |
|-----------------------|--|
| Quantity: | 100 μL |
| Target: | WNT8B |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse, Rat, Dog, Rabbit, Cow, Horse, Guinea Pig, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This WNT8B antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Wnt8b |
| Sequence: | IADTFRSIST RELVHLEDSP DYCLENKTLG LLGTEGRECL RRGRALGRWE |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against Wnt8b. It was validated on Western Blot. |
| Purification: | Affinity Purified |
| Target Details | |
| | |
| Target: | WNT8B |

Target Details

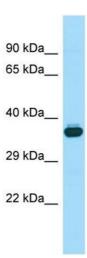
| Background: | Wnt8b is a ligand for members of the frizzled family of seven transmembrane receptors. It may |
|-------------------|--|
| | play an important role in the development and differentiation of certain forebrain structures, |
| | notably the hippocampus. |
| | Alias Symbols: - |
| | Protein Size: 350 |
| Molecular Weight: | 38 kDa |
| Gene ID: | 22423 |
| NCBI Accession: | NM_011720, NP_035850 |
| UniProt: | Q9WUD6 |
| Pathways: | WNT Signaling |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 350 AA |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |



Western Blotting

Image 1. Host: Rabbit Target Name: Wnt8b Sample Type: Mouse Testis lysates Antibody Dilution: 1.0ug/ml