



[Go to Product page](#)

Datasheet for ABIN920086

anti-WNT7A antibody (AA 241-349) (Alexa Fluor 555)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | WNT7A |
| Binding Specificity: | AA 241-349 |
| Reactivity: | Mouse, Rat, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This WNT7A antibody is conjugated to Alexa Fluor 555 |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-------------------|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human WNT7A |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|--|
| Target: | WNT7A |
| Alternative Name: | WNT7A (WNT7A Products) |
| Background: | Synonyms: Protein Wnt-7a, WNT7A Background: Ligand for members of the frizzled family of seven transmembrane receptors. |

Target Details

Probable developmental protein. Signaling by Wnt-7a allows sexually dimorphic development of the mullerian ducts (By similarity).

Gene ID: 7476

UniProt: [O00755](#)

Pathways: [WNT Signaling](#), [Stem Cell Maintenance](#), [Asymmetric Protein Localization](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months