



Datasheet for ABIN1387899
anti-WNT16 antibody (AA 220-265)



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1 Image

Overview

Quantity:	100 µL
Target:	WNT16
Binding Specificity:	AA 220-265
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Wnt16
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	WNT16
Alternative Name:	Wnt16 (WNT16 Products)
Background:	Synonyms: Protein Wnt-16, WNT16

Target Details

Background: Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity).

Gene ID: 51384

UniProt: [Q9UBV4](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

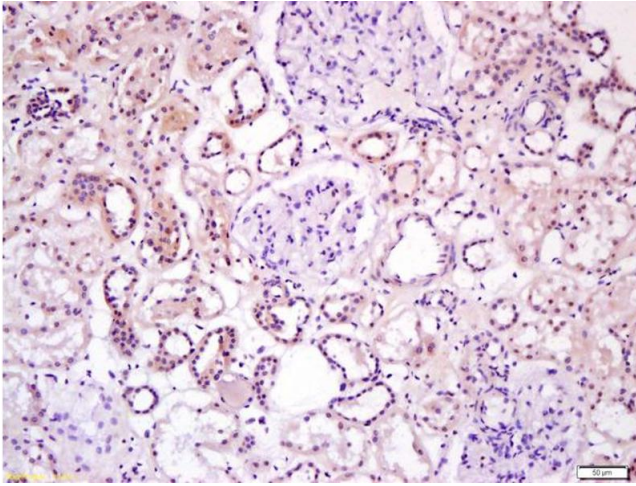
Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human kidney labeled with Anti-Wnt16 Polyclonal Antibody, Unconjugated (ABIN1387899) at 1:200 followed by conjugation to the secondary antibody and DAB staining