

Datasheet for ABIN453875
anti-WNT5B antibody (Middle Region)



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1 Image

Overview

Quantity:	0.4 mL
Target:	WNT5B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT5B antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human WNT5B
Specificity:	This antibody reacts to WNT5B.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	WNT5B
Alternative Name:	WNT5B (WNT5B Products)
Background:	WNT5B is a protein which shows 94 % and 80 % amino acid identity to the mouse Wnt5b protein and the human WNT5A protein, respectively. Synonyms: Protein Wnt-5b
Gene ID:	81029

Target Details

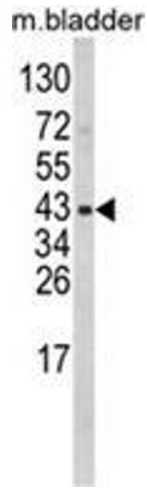
NCBI Accession:	NP_110402
UniProt:	Q9H1J7
Pathways:	WNT Signaling , Embryonic Body Morphogenesis , Positive Regulation of fat Cell Differentiation

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.50 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
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 freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of WNT5B Antibody (Center) in mouse bladder tissue lysates (35ug/lane). WNT5B (arrow) was detected using the purified Pab.