

## Datasheet for ABIN7091822

# anti-WNT3A antibody (AA 135-230) (Biotin)



#### Overview

Overview	
Quantity:	100 μL
Target:	WNT3A
Binding Specificity:	AA 135-230
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT3A antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human Wnt3a
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Rabbit
Purification:	Purified by Protein A.
Target Details	
Target:	WNT3A
Alternative Name:	Wnt3a (WNT3A Products)
Background:	Synonyms: MGC119418, MGC119419, MGC119420, Protein Wnt 3a Precursor, Protein Wnt-3a,

### **Target Details**

	Wingless type MMTV integration site family member 3A, Wnt 3a, WNT3A protein.  Background: Ligand for members of the frizzled family of seven transmembrane receptors.  Wnt-3 and Wnt-3a play distinct roles in cell-cell signaling during morphogenesis of the developing neural tube.
Gene ID:	89780
UniProt:	P56704
Pathways:	WNT Signaling, Regulation of Muscle Cell Differentiation, Regulation of Cell Size, Positive Regulation of Endopeptidase Activity

### **Application Details**

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

## Handling

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 for 12 months.
Expiry Date:	12 months