

## WNT5 Antibody

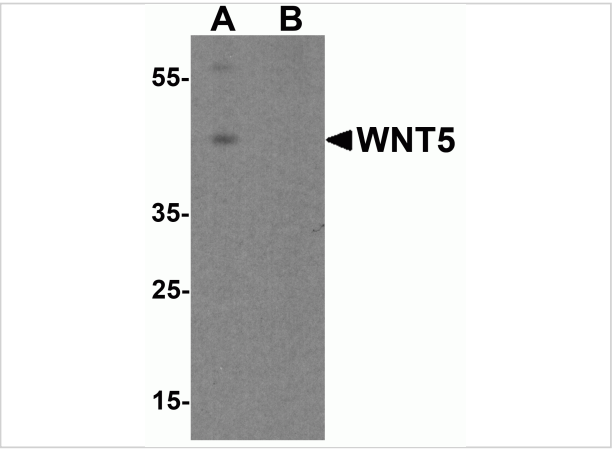
CATALOG NUMBER: 8063

### Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Rabbit: (93%)
Immunogen	WNT5 antibody was raised against a 15 amino acid peptide near the center of human WNT5B. The immunogen is located within amino acids 130 - 180 of WNT5.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	WNT5 antibody is human, mouse and rat reactive. WNT5 antibody will detect both WNT5A and WNT5B. At least two isoforms of WNT5B are known to exist; this antibody will detect both isoforms.
Predicted Molecular Weight	Predicted: 39 kDa Observed: 465 kDa

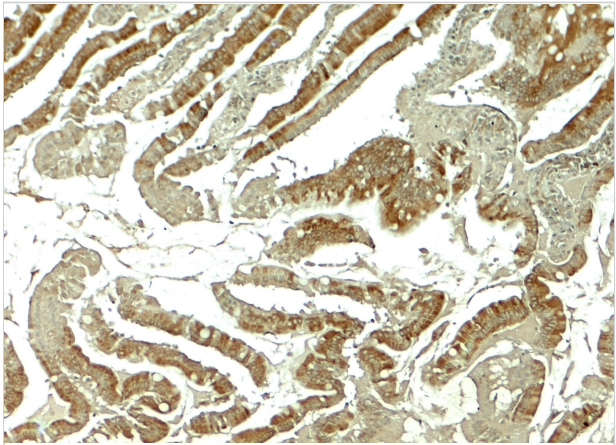
### Properties

Purification	WNT5 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	WNT5 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	WNT5 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



WNT5 Antibody 1

Western blot analysis of WNT5 in Jurkat cell lysate with WNT5 antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.



WNT5 Antibody 2

Immunohistochemistry of WNT5 in rat colon tissue with WNT5 antibody at 5 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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