

Wnt5a Rabbit pAb

db833

Package : 20μL 50μL 100μL

Product Name : Wnt5a Rabbit pAb**Cat.No.:** db833**Synonyms** : hWNT5A**Application** : WB, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene encodes a member of the WNT family that signals through both the canonical and non-canonical WNT pathways. This protein is a ligand for the seven transmembrane receptor frizzled-5 and the tyrosine kinase orphan receptor 2. This protein plays an essential role in regulating developmental pathways during embryogenesis. This protein may also play a role in oncogenesis. Mutations in this gene are the cause of autosomal dominant Robinow syndrome. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jan 2012]

Immunogen

A synthetic peptide of human Wnt5a

Gene ID

7474

Swiss Prot

P41221

Synonyms

hWNT5A

Reactivity

Human

Application

WB, ICC/IF, FC

Recommended dilutionWB: 1:1000
ICC/IF: 1:20-1:50
FC: 1:20**Calculated MW**

42 kDa

Observed MW

45 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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