

WNT8A Polyclonal Antibody

Catalog No: YN0289

Reactivity: Human; Mouse

Applications: WB;ELISA

Target: WNT8A

Fields: >>mTOR signaling pathway;>>Wnt signaling pathway;>>Hippo signaling

pathway;>>Signaling pathways regulating pluripotency of stem

cells;>>Melanogenesis;>>Cushing syndrome;>>Alzheimer disease;>>Pathways

of neurodegeneration - multiple diseases;>>Human papillomavirus infection;>>Pathways in cancer;>>Proteoglycans in cancer;>>Basal cell carcinoma;>>Breast cancer;>>Hepatocellular carcinoma;>>Gastric cancer

Gene Name: WNT8A WNT8D

Protein Name: Protein Wnt-8a (Protein Wnt-8d)

Q9H1J5

Q64527

Human Gene Id: 7478

Human Swiss Prot

No:

Mouse Swiss Prot

No:

In .

Immunogen: Synthesized peptide derived from human protein . at AA range: 90-170

Specificity: WNT8A Polyclonal Antibody detects endogenous levels of protein.

Formulation : Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000 ELISA 1:5000-20000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 38kD

Cell Pathway: WNT;WNT-T CELLHedgehog;Melanogenesis;Pathways in cancer;Basal cell

carcinoma;

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 is a member of the WNT gene family, and may be implicated in development of early embryos as well as germ cell tumors. Multiple alternatively spliced transcript variants have been found for this

gene. [provided by RefSeq, Jul 2014],

Function: function:Ligand for members of the frizzled family of seven transmembrane

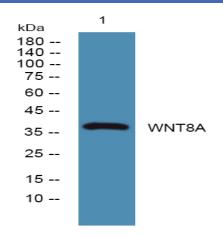
receptors. May play an important role in the development and differentiation of certain forebrain structures, notably the hippocampus., similarity: Belongs to the

Wnt family.,

Subcellular Location:

Secreted, extracellular space, extracellular matrix. Secreted.

Products Images



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night