
Wnt3a Mouse mAb

Catalog Number: bsm-34009M

Target Protein: Wnt3a

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Isotype: IgG

Applications: WB (1:500-1000)

Reactivity: (predicted:Human)

Predicted MW: 42 kDa

Subcellular: Secreted ,Extracellular matrix

Locations:

Entrez Gene: 89780

Swiss Prot: P56704

Purification: affinity purified by Protein A

Storage: Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Proclin300.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region. [provided by RefSeq, Jul 2008]