

Anti-Wnt5b Antibody

Mouse Monoclonal Antibody

Catalog # AP53436

Product Information

Application	WB
Primary Accession	Q9H1J7
Other Accession	NM_030775
Reactivity	Transfected
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Immunogen	Purified recombinant human Wnt5b protein fragments expressed in E.coli.
Purification	Affinity purified
Calculated MW	40323

Additional Information

Gene ID	81029
Other Names	MGC2648;Protein Wnt-5b;Wingless type MMTV integration site family, member 5B;WNT 5B;WNT 5B protein;Wnt5b;WNT5B protein;WNT5B_HUMAN.
Dilution	WB~~1:1000
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

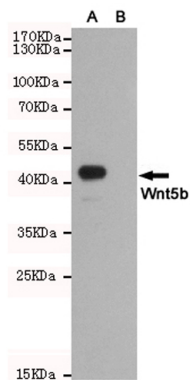
Name	WNT5B
Function	Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity).
Cellular Location	Secreted, extracellular space, extracellular matrix

Background

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental

protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.

Images



Western blot detection of Wnt5b in CHO-K1 cell lysate (B) and CHO-K1 transfected by Wnt5b (A) cell lysate using Wnt5b mouse mAb (1:1000 diluted). Predicted band size: 45 kDa. Observed band size: 45 kDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.