

Product datasheet for **TA385563M**

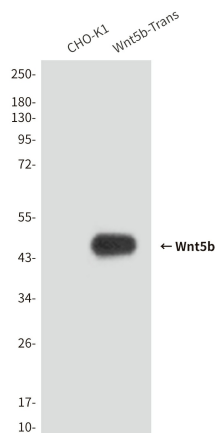
WNT5B Mouse Monoclonal Antibody [Clone ID: 3D1-F4-E9]

Product data:

Product Type:	Primary Antibodies
Clone Name:	3D1-F4-E9
Applications:	WB
Recommended Dilution:	WB: 1/1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Purified recombinant human Wnt5b protein fragments expressed in E.coli.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	45kDa
Gene Name:	Wnt family member 5B
Database Link:	Entrez Gene 81029 Human Q9H1J7
Background:	Swiss-Prot Acc.Q9H1J7.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.
Synonyms:	MGC2648

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Product images:



Western blot analysis of Wnt5b in CHO-K1 lysates (B) and CHO-K1 transfected by Wnt5b (A) lysates using Wnt5b antibody.