

Product datasheet

Recombinant Human Wnt5b protein ab164311

1 Image

Description

Product name	Recombinant Human Wnt5b protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MPSLLLLFTAALLSSWAQLLTDANSWWSLALNPVQRPEM FIIGAQPVCSSQ LPGLSPGQRKLCQLYQEHMAYIGEGAKTGIKECQHQRQR RWNCSTADNA SVFGRVMQIGSRETAFTHAVSAAGVVNAISRACREGELST CGCSRTARPK DLPRDWLWGGCGDNVEYGYRFAKEFVDAREREKNFAKG SEEQGRVLMNLQ NNEAGRRAVYKMADVACKCHGVSGSCSLKTCWLQLAEF RKVGDRLKEKYD SAAAMRVTRKGRLELVNSRFTQPTPEDLVYVDPSPDYCL RNESTGSLGTQ GRLCNKTSEGMDGCELMCCGRGYNQFKSVQVERCHCK FHWCCFVRCKKCT EVDQYICK</p>
Amino acids	1 to 359
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164311** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA
	Western blot

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

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.

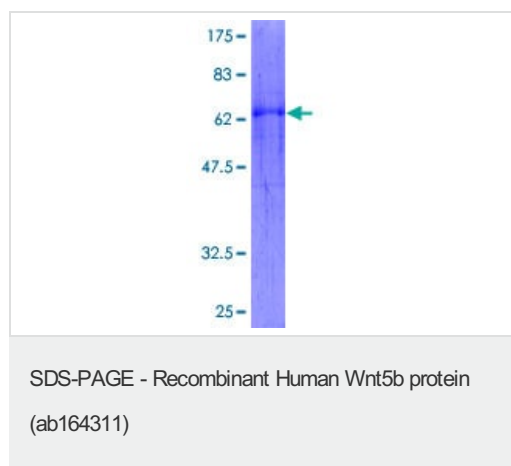
Sequence similarities

Belongs to the Wnt family.

Cellular localization

Secreted > extracellular space > extracellular matrix.

Images



ab164311 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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