10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

WNT11 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21715c

Product Information

Application	WB, E
Primary Accession	O96014
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53573
Calculated MW	39179

Additional Information

Gene ID	7481
Other Names	Protein Wnt-11, WNT11
Target/Specificity	This WNT11 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 166-198 amino acids from the Central region of human WNT11.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	WNT11 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	WNT11
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.

Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Expressed in fetal lung, kidney, adult heart, liver, skeletal muscle, and pancreas.

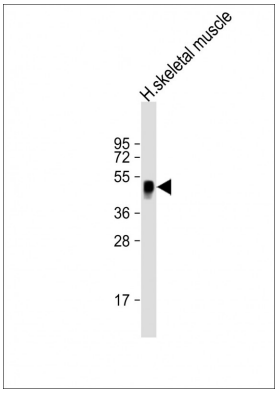
Background

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.

References

Lako M.,et al.Gene 219:101-110(1998).
Kirikoshi H.,et al.Int. J. Mol. Med. 8:651-656(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).

Images



Anti-WNT11 Antibody (Center) at 1:2000 dilution + human skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 39 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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