

WNT11 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21715c**Specification**

WNT11 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O96014
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	39179

WNT11 Antibody (Center) - 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.

WNT11 Antibody (Center) - 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

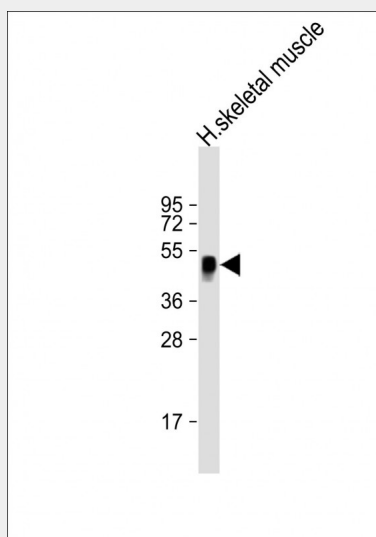
Tissue Location

Expressed in fetal lung, kidney, adult heart, liver, skeletal muscle, and pancreas.

WNT11 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

WNT11 Antibody (Center) - 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.

WNT11 Antibody (Center) - 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.

WNT11 Antibody (Center) - 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).