

Wnt-6 Blocking Peptide
Catalog # PBV10237b**Specification**

Wnt-6 Blocking Peptide - Product Information

Primary Accession	P22727
Other Accession	NP_033552.2
Gene ID	22420
Calculated MW	39656

Wnt-6 Blocking Peptide - Additional Information**Gene ID** 22420**Application & Usage**

The peptide is used for blocking the antibody activity of Wnt-6. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

Protein Wnt-6, Wnt6, Wnt-6

Target/Specificity

Wnt-6

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Wnt-6 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

Wnt-6 Blocking Peptide - Protein Information**Name** Wnt6**Synonyms** Wnt-6**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

Detected in ileum, colon and stomach (at protein level).

Wnt-6 Blocking Peptide - 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](#)

Wnt-6 Blocking Peptide - Images