

# Protein Wnt-10b

Catalog No: #AP79389



Package Size: #AP79389-1 50ug #AP79389-2 100ug #AP79389-3 1mg

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## Description

Product Name	Protein Wnt-10b
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	29-389AA
Other Names	WNT12,Protein Wnt-12
Accession No.	O00744Gene name:WNT10B
Uniprot	O00744
GeneID	7480;
Calculated MW	39.71
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

Member of the Wnt ligand gene family that encodes for secreted proteins, which activate the Wnt signaling cascade. Specifically activates canonical Wnt/beta-catenin signaling and thus triggers beta-catenin/LEF/TCF-mediated transcriptional programs. Involved in signaling networks controlling stemness, pluripotency and cell fate decisions. Acts in the immune system, mammary gland, adipose tissue, bone and skin.

## References

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Note: This product is for in vitro research use only