



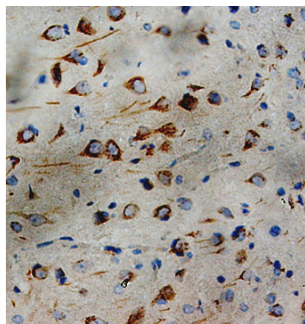
Rabbit polyclonal antibody to Protein Wnt-9a (348-363): Affinity purified

Catalogue No.:	R-1357-100
Description:	THIS PRODUCT IS TEMPORARILY OUT OF STOCK. PLEASE REFER TO THE "REPLACED BY" FIELD BELOW TO LOCATE THE CURRENT BIOSENSIS PRODUCT TO MEET YOUR RESEARCH NEEDS. WNT9A is a member of the WNT family and is a ligand for members of the frizzled family of seven transmembrane receptors (Ref: SWISSPROT).
Batch No.:	See product label
Unit size:	100 ug
Antigen:	A synthetic peptide (YVECRQCTQREEVYTC) corresponding to a region (348-363 aa) from the C-terminus of human Protein Wnt-9a (WNT9A).
Sequence:	YVECRQCTQREEVYTC
Antibody Type:	Antiserum
Other Names:	Protein Wnt-14; WNT9A; WNT14;
Accession:	O14904 WNT9A_HUMAN;
Produced in:	Rabbit
Applications:	Immunohistochemistry (IHC) and Western Blotting (WB). A concentration of 1.0 ug/mL is recommended for WB. Human WNT9A has a predicted length of 365 residues and MW of 40 kDa. A concentration of 2.0 ug/mL is recommended for IHC to detect the protein in formalin fixed and paraffin embedded tissues. Heat mediated antigen retrieval is required. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB and IHC against the antigen.
Antibody Against:	Protein Wnt-9a
Cross-reactivity:	Human; rat; predicted to react with mouse due to sequence homology;
Form:	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃
Appearance:	Lyophilized white powder
Reconstitution:	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase

FOR RESEARCH USE ONLY



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Immunohistochemical staining of rat brain tissue with Rabbit polyclonal antibody to Protein Wnt-9a.

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