

Product datasheet for **AP00591BT-N**

WNT3A Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Direct ELISA: To detect Human WNT-3a by Direct ELISA (using 100 µl/well antibody solution) a concentration of ~1.0 µg/ml is required. This biotinylated polyclonal antibody allows the detection of at least 0.2-0.4 ng/well of recombinant Human WNT-3a. Sandwich ELISA: To detect Human WNT-3a by Sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.25-1.0 µg/ml is required. This biotinylated polyclonal antibody, in conjunction with Polyclonal Anti-Human WNT-3a (Cat.-No AP00591PU-N or AP00591PU-S) as a capture antibody, allows the detection of at least 0.2-0.4 ng/well of recombinant Human WNT-3a. Western Blot: To detect Human WNT-3a by Western Blot analysis this antibody can be used at a concentration of 0.1-0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hWNT-3a is 1.5-3.0 ng/lane, under either <i>reducing</i> or <i>non-reducing conditions</i> .
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	<i>E.Coli</i> derived recombinant Human WNT-3a
Specificity:	This antibody detects Human WNT-3a. Other species not tested.
Formulation:	PBS, pH 7.2 Label: Biotin State: Lyophilized (sterile filtered) purified Ig fraction
Reconstitution Method:	Restore in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
Purification:	Affinity Chromatography
Conjugation:	Biotin
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.



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Stability: Shelf life: one year from despatch.

Gene Name: Wnt family member 3A

Database Link: [Entrez Gene 89780 Human P56704](#)

Synonyms: Protein Wnt-3a

Note: Centrifuge vial prior to opening.