

AP17833PU-N**Polyclonal Antibody to WNT1 (C-term)**

Alternate names:	INT-1, INT1, Proto-oncogene protein Wnt-1
Quantity:	0.4 ml
Concentration:	lot specific
Background:	WNT1 is known to be 98% identical to the mouse Wnt1 protein at the amino acid level. The studies in mouse indicate that the Wnt1 protein functions in the induction of the mesencephalon and cerebellum.
Uniprot ID:	P04628
NCBI:	NP_005421
GeneID:	7471
Host:	Rabbit
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human WNT1
Format:	State: Liquid purified Ig Purification: Saturated Ammonium Sulfate (SAS) precipitation Buffer System: PBS with 0.09% (W/V) sodium azide
Applications:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to WNT1. Species: Human, Mouse. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Shuai,X., et.al., Cancer Genet. Cytogenet. 194 (2), 119-124 (2009)

Pictures:

Western blot analysis of WNT1 Antibody (C-term) (AP17833PU-N) in mouse heart tissue lysates (35ug/lane). WNT1 (arrow) was detected using the purified Pab.

