

Polyclonal Antibody to NBL1 (C-term) - Purified

Alternate names:	DAN, DAND1, Neuroblastoma suppressor of tumorigenicity 1
Catalog No.:	AP13190PU-N
Quantity:	0.4 ml
Concentration:	lot specific
Background:	NBL1 is a transcription factor that may function as an inhibitor or repressor in cell growth and/or maintenance, and plays a role in the negative regulation of the cell cycle. It has a possible tumor suppressive activity when over expressed. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified.
Uniprot ID:	M1S623
NCBI:	NP_005371
GeneID:	5460
Host / Isotype:	Rabbit / Ig
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the C-terminal region of human NBL1.
Format:	State: Liquid purified Ig Purification: Protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS Buffer System: PBS with 0.09% (W/V) sodium azide
Applications:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to NBL1. Species: Human. 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.
Caution:	This product is for research use only. Not for use in diagnostic or therapeutic procedures.
General Readings:	1. Shinbo, J., et al., Biochem. Biophys. Res. Commun. 295(2):501-507 (2002). 2. Ozaki, T., et al., DNA Cell Biol. 16(9):1031-1039 (1997). 3. Caron, H., et al., Hum. Mol. Genet. 4(4):535-539 (1995). 4. White, P.S., et al., Proc. Natl. Acad. Sci. U.S.A. 92(12):5520-5524 (1995). 5. Enomoto, H., et al., Oncogene 9(10):2785-2791 (1994).

Pictures:

Western blot analysis of anti-NBL1 Antibody (C-term) in mouse lung tissue lysates (35ug/lane). NBL1 (arrow) was detected using the purified Pab.

