

NBL1 (aa21-32) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF4014a**Specification**

NBL1 (aa21-32) Antibody (internal region) - Product Information

Application	WB
Primary Accession	P41271
Other Accession	NP_877421.2 , 4681
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	19408

NBL1 (aa21-32) Antibody (internal region) - Additional Information**Gene ID** 100532736;4681**Other Names**

Neuroblastoma suppressor of tumorigenicity 1, DAN domain family member 1, Protein N03, Zinc finger protein DAN, NBL1, DAN, DAND1

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NBL1 (aa21-32) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

NBL1 (aa21-32) Antibody (internal region) - Protein Information**Name** NBL1**Synonyms** DAN, DAND1**Function**

Possible candidate as a tumor suppressor gene of neuroblastoma. May play an important role in preventing cells from entering the final stage (G1/S) of the transformation process.

Cellular Location

Secreted.

Tissue Location

Most abundant in normal lung and meningioma.

NBL1 (aa21-32) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NBL1 (aa21-32) Antibody (internal region) - Images

AF4014a (0.1 µg/ml) staining of Kelly lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NBL1 (aa21-32) Antibody (internal region) - Background

This antibody is expected to recognize isoform 1 (NP_877421.2) only.

NBL1 (aa21-32) Antibody (internal region) - References

NBL1 and anillin (ANLN) genes over-expression in pancreatic carcinoma. Olakowski M, Tyszkiewicz T, Jarzab M, Król R, Oczko-Wojciechowska M, Kowalska M, Kowal M, Gala GM, Kajor M, Lange D, Chmielik E, Gubala E, Lampe P, Jarzab B. Folia Histochem Cytobiol. 2009;47(2):249-55. PMID: 19995712