10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 Cytomety
- 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