

DAN Rabbit pAb

CatalogNo: YT1284

Key Features

Rabbit

Host Species Reactivity Applications

Human,Rat,Mouse,WB,IHC,IF,ELISA

MW Isotype
• 19kD (Observed) • IgG

Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000

Not yet tested in other applications.

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen The antiserum was produced against synthesized peptide derived from human NBL1. AA

range:131-180

Specificity DAN Polyclonal Antibody detects endogenous levels of DAN protein.

| Target Information

Gene name

NBL1

Protein Name

Neuroblastoma suppressor of tumorigenicity 1

Organism	Gene ID	UniProt ID
Human	4681; 100532736;	<u>P41271;</u>
Mouse		<u>Q61477;</u>

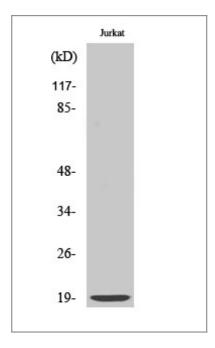
Cellular Localization Secreted.

Tissue specificity Most abundant in normal lung and meningioma.

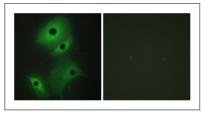
Function

Disease: Defects in NBL1 are possibly the cause of the development and/or progression of human neuroblastoma., 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., similarity: Belongs to the DAN family., similarity: Contains 1 CTCK (C-terminal cystine knot-like) domain., tissue specificity: Most abundant in normal lung and meningioma.,

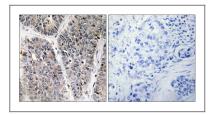
Validation Data



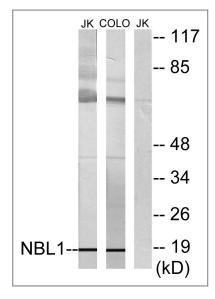
Western Blot analysis of various cells using DAN Polyclonal Antibody diluted at 1:500



Immunofluorescence analysis of HeLa cells, using NBL1 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using NBL1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat and COLO cells, using NBL1 Antibody. The lane on the right is blocked with the synthesized peptide.

| Contact information

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Please scan the QR code to access additional product information: **DAN Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents