

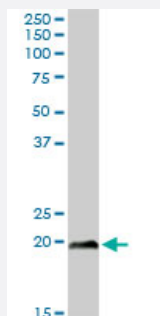
MaxPab®

## NBL1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004681-D01P

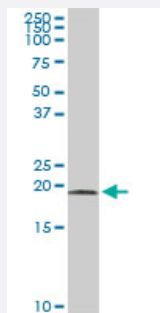
Size 100 ug

### Applications



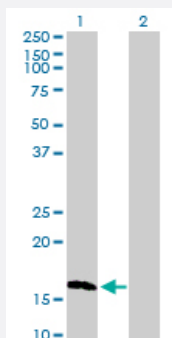
#### Western Blot (Tissue lysate)

NBL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of NBL1 expression in human colon.



#### Western Blot (Tissue lysate)

NBL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of NBL1 expression in mouse lung.



#### Western Blot (Transfected lysate)

Western Blot analysis of NBL1 expression in transfected 293T cell line ([H00004681-T01](#)) by NBL1 MaxPab polyclonal antibody.

Lane 1: NBL1 transfected lysate(19.30 KDa).

Lane 2: Non-transfected lysate.

### Specification

#### Product Description

Rabbit polyclonal antibody raised against a full-length human NBL1 protein.

<b>Immunogen</b>	NBL1 (NP_005371.1, 1 a.a. ~ 180 a.a) full-length human protein.
<b>Sequence</b>	MLRVLVGAVLPAMLLAAPPPINKLALFPDKSAWCEAKNITQVGHSGCEAKSIQNRACLGGCFSSYS VPNTFPQSTESLVHCDSCMPAQSMWEVTLECPGHHEVPRVDKLVEKILHCSCQACGKEPSHE GLSVYVQGEDGPGSQPGTHPHPHPHPHPGGQTPEPEDPPGAPHTEEEGAED
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

NBL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of NBL1 expression in human colon.

[Protocol Download](#)

- Western Blot (Tissue lysate)

NBL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of NBL1 expression in mouse lung.

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- Western Blot (Transfected lysate)

Western Blot analysis of NBL1 expression in transfected 293T cell line ([H00004681-T01](#)) by NBL1 MaxPab polyclonal antibody.

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## Gene Info — NBL1

<b>Entrez GeneID</b>	<a href="#">4681</a>
<b>GeneBank Accession#</b>	<a href="#">NM_005380</a>
<b>Protein Accession#</b>	<a href="#">NP_005371.1</a>
<b>Gene Name</b>	NBL1

Gene Alias	D1S1733E, DAN, DAND1, MGC8972, NB, NO3
Gene Description	neuroblastoma, suppression of tumorigenicity 1
Omim ID	<a href="#">600613</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene product is the founding member of the evolutionarily conserved CAN (Cerberus and DAN) family of proteins, which contain a domain resembling the CTCK (C-terminal cystine knot-like) motif found in a number of signaling molecules. These proteins are secreted, and act as BMP (bone morphogenetic protein) antagonists by binding to BMPs and preventing them from interacting with their receptors. They may thus play an important role during growth and development. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]</p>
Other Designations	differential screening-selected gene aberrant in neuroblastoma neuroblastoma candidate region, suppression of tumorigenicity 1 neuroblastoma suppressor of tumorigenicity 1