

Datasheet

NBL1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00004681-D01P

Regulation Status: For research use only (RUO)

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

Immunogen: NBL1 (NP_005371.1, 1 a.a. ~ 180 a.a) full-length human protein.

Sequence:

MLRVLVGAVLPAMLLAAPPPINKLALFPDKSAWCEAKN
ITQIVGHSGCEAKSIQNRACLGQCFSYVNPNTFPQSTE
SLVHCDSCMPAQSMWEIVTLECPGHEEVPRVDKLVEK
ILHCSCQACGKEPSHEGLSVYVQGEDGPGSQPGTHP
HPHPHPHPGGQTPEPEDPPGAPHTEEEGAED

Host: Rabbit

Reactivity: Human, Mouse

Applications: WB-Ti, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4681

Gene Symbol: NBL1

Gene Alias: D1S1733E, DAN, DAND1, MGC8972, NB, NO3

Gene Summary: 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]