

## Datasheet

### **NPC2 purified MaxPab rabbit polyclonal antibody (D01P)**

**Catalog Number:** H00010577-D01P

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against a full-length human NPC2 protein.

**Immunogen:** NPC2 (NP\_006423.1, 1 a.a. ~ 151 a.a) full-length human protein.

**Sequence:**

MRFLAATFLLLALSTAAQAEPVQFKDCGSVDGVIKEVN  
VSPCPTQPCQLSKGQSYSVNVTFTSNIQSKSSKAVVH  
GILMGVPVPFPIPEPDGCKSGINCPIQKDKTYSYLNKLP  
VKSEYPSIKLVVEWQLQDDKNQSLFCWEIPVQIVSHL

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Applications:** WB-Ce, 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:** 10577

**Gene Symbol:** NPC2

**Gene Alias:** HE1, MGC1333, NP-C2

**Gene Summary:** This gene encodes a protein containing a lipid recognition domain. The encoded protein may function in regulating the transport of cholesterol through the late endosomal/lysosomal system. Mutations in this gene have been associated with Niemann-Pick disease, type C2 and frontal lobe atrophy. [provided by RefSeq]