

Datasheet

CD80 purified MaxPab mouse polyclonal antibody (B01P)

ligands of T cells.[supplied by OMIM]

Catalog Number: H00000941-B01P

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human CD80 protein.

Immunogen: CD80 (NP_005182.1, 1 a.a. ~ 288 a.a) full-length human protein.

Sequence:

MGHTRRQGTSPSKCPYLNFFQLLVLAGLSHFCSGVIH
VTKEVKEVATLSCGHNVSVLELAQTRIYWQKEKKMVL
TMSGDMNIWPEYKNRTIFDITNNLSIVILALRPSDEGT
YECVVLKYEKDAFKREHLAEVTLVKADFTPSPISDFEI
PTSNIRRIICSTSGGFPEPHLSWLENGEELNAINTTVSQ
DPETELYAVSSKLDNMTTNHSMCLIKYGHLRVNQTF
NWNNTTKQEHFPDNLPSWAITLISVNGIFVICCLTYCFA
PRCRERRRNERLRRESVRPV

Host: Mouse

Reactivity: Human

Applications: WB-Ce, 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: 941

Gene Symbol: CD80

Gene Alias: CD28LG, CD28LG1, LAB7

Gene Summary: The B-lymphocyte activation antigen B7-1 (formerly referred to as B7) provides regulatory signals for T lymphocytes as a consequence of binding to the CD28 (MIM 186760) and CTLA4 (MIM 123890)