

## Datasheet

### CD34 purified MaxPab mouse polyclonal antibody (B01P)

that is selectively expressed on human hematopoietic progenitor cells.[supplied by OMIM]

**Catalog Number:** H00000947-B01P

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

**Product Description:** Mouse polyclonal antibody raised against a full-length human CD34 protein.

**Immunogen:** CD34 (ABM85529.1, 1 a.a. ~ 373 a.a) full-length human protein.

**Sequence:**

MPRGWTALCLLSLLPSGFMSLDNNGTATPELPTQGTF  
SNVSTNVSQYQETTPSTLGSTSLHPVSQHGNEATTNIT  
ETTVKFTSTSVITSVYGNTNSSVQSQTSTVISTVFTTPAN  
VSTPETTLKPSLSPGNVSDLSTTSTSLATSPTKPYTSS  
SPILSDIKAEIKCSGIREVKLTQGICLEQNKTS SCAEFKK  
DRGEGLARVLCGEEQADADAGAQC SLLLAQSEVRP  
QCLLLVLNRTEISSKLQLMKKHQSDLKKGILDFTEQD  
VASHQSYSQKTLIALVTSGALLAVLGITGYFLMNRRSW  
SPTGERLGEDPYTENG GGGQGYSSGPGTSPEAQQKA  
SVNRGAQENGTGQATSRNGHSARQHVVADTEL

**Host:** Mouse

**Reactivity:** Human

**Applications:** 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:** 947

**Gene Symbol:** CD34

**Gene Alias:** -

**Gene Summary:** CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD