

## Datasheet

### CD7 purified MaxPab rabbit polyclonal antibody (D01P)

early lymphoid development. [provided by RefSeq]

**Catalog Number:** H00000924-D01P

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

**Product Description:** Rabbit polyclonal antibody raised against a full-length human CD7 protein.

**Immunogen:** CD7 (NP\_006128.1, 1 a.a. ~ 240 a.a) full-length human protein.

**Sequence:**

MAGPPRLLLLPLLLALARGLPALAAQEVQQSPHCTTV  
PVGASVNITCSTSGGLRGIYLRQLGPQPQDIYYEDGV  
VPTDRRFRGRIDFSGSQDNLITMHRQLSDTGTYTC  
QAITEVNVYSGTLVLVTEEQSQGWHRCSDAPPRASA  
LPAPPTGSALPDPQTASALPDPPAASALPAALAVISFLL  
GLGLGVACVLARTQIKKLCSWRDKNSAACVVYEDMSH  
SRCNTLSSPNQYQ

**Host:** Rabbit

**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:** 924

**Gene Symbol:** CD7

**Gene Alias:** GP40, LEU-9, TP41, Tp40

**Gene Summary:** This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during