

PDCD1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50734

Product Information

Application	WB
Primary Accession	Q15116
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32 KDa

Additional Information

Other Names	Programmed cell death protein 1, Protein PD-1, hPD-1, CD279, PDCD1, PD1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD279. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Background

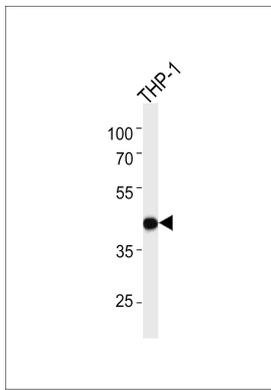
Inhibitory cell surface receptor involved in the regulation of T-cell function during immunity and tolerance. Upon ligand binding, inhibits T-cell effector functions in an antigen- specific manner. Possible cell death inducer, in association with other factors.

References

Shinohara T.,et al.Genomics 23:704-706(1994).
Finger L.R.,et al.Gene 197:177-187(1997).
Finger L.R.,et al.Gene 203:253-253(1997).
Prokunina L.,et al.Nat. Genet. 32:666-669(2002).
He X.,et al.Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.

Images

Western blot analysis of lysate from THP-1 cell line,using



PDCD1 Antibody was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.