# antibodies - online.com







## anti-PTS antibody (AA 1-145)





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Quantity:	50 µg
Target:	PTS
Binding Specificity:	AA 1-145
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PTS antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)
Product Details	
Purpose:	Mouse polyclonal antibody raised against a full-length human PTS protein.
Purpose: Immunogen:	Mouse polyclonal antibody raised against a full-length human PTS protein.  PTS (NP_000308.1, 1 a.a. ~ 145 a.a) full-length human protein.
Immunogen:	PTS (NP_000308.1, 1 a.a. ~ 145 a.a) full-length human protein.  MSTEGGGRRC QAQVSRRISF SASHRLYSKF LSDEENLKLF GKCNNPNGHG HNYKVVVTVH GEIDPATGMV MNLADLKKYM EEAIMQPLDH KNLDMDVPYF ADVVSTTENV AVYIWDNLQK
Immunogen: Sequence:	PTS (NP_000308.1, 1 a.a. ~ 145 a.a) full-length human protein.  MSTEGGGRRC QAQVSRRISF SASHRLYSKF LSDEENLKLF GKCNNPNGHG HNYKVVVTVH GEIDPATGMV MNLADLKKYM EEAIMQPLDH KNLDMDVPYF ADVVSTTENV AVYIWDNLQK VLPVGVLYKV KVYETDNNIV VYKGE
Immunogen: Sequence: Cross-Reactivity:	PTS (NP_000308.1, 1 a.a. ~ 145 a.a) full-length human protein.  MSTEGGGRRC QAQVSRRISF SASHRLYSKF LSDEENLKLF GKCNNPNGHG HNYKVVVTVH GEIDPATGMV MNLADLKKYM EEAIMQPLDH KNLDMDVPYF ADVVSTTENV AVYIWDNLQK VLPVGVLYKV KVYETDNNIV VYKGE  Human

### **Target Details**

Alternative Name:	PTS (PTS Products)
Background:	Full Gene Name: 6-pyruvoyltetrahydropterin synthase Synonyms: FLJ97081,PTPS
Gene ID:	5805
NCBI Accession:	NM_000317

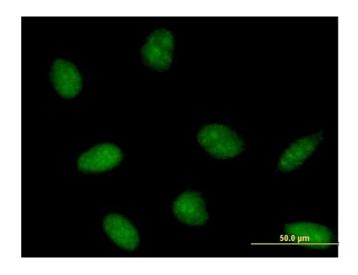
## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

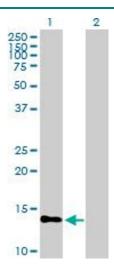
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

#### **Images**



#### Immunofluorescence

**Image 1.** Immunofluorescence of <u>purified</u> MaxPab antibody to PTS on HeLa cell. [antibody concentration 10 ug/ml]



#### **Western Blotting**

**Image 2.** Western Blot analysis of PTS expression in transfected 293T cell line by PTS MaxPab polyclonal antibody.

Lane 1: PTS transfected lysate(15.95 KDa).

Lane 2: Non-transfected lysate.