



[Go to Product page](#)

Datasheet for ABIN948359
anti-PTS antibody (AA 1-145)

2 Images

Overview

Quantity:	100 µL
Target:	PTS
Binding Specificity:	AA 1-145
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTS antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PTS protein.
Immunogen:	PTS (NP_000308.1, 1 a.a. ~ 145 a.a) full-length human protein.
Sequence:	MSTEGGRRRC QAQVSRISF SASHRLYSKF LSDEENLKLK GKCNNPNGHG HNYKVVVTVH GEIDPATGMV MNLADLKKYM EEAIMQPLDH KNLDMDVPYF ADVVSTTENV AVYIWDNLQK VLPVGVLYKV KVYETDNNIV VYKGE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PTS
---------	-----

Target Details

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

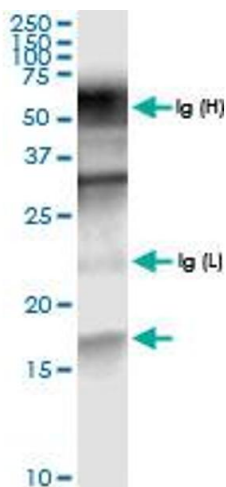
Application Details

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

Handling

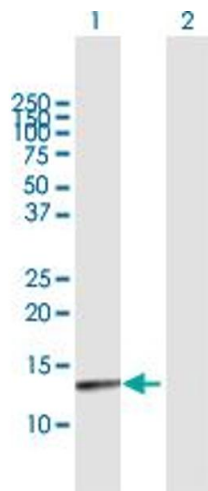
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunoprecipitation

Image 1. Immunoprecipitation of PTS transfected lysate using anti-PTS MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with PTS MaxPab rabbit polyclonal antibody (D01).



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(16.40 KDa).

Lane 2: Non-transfected lysate.