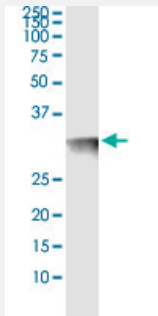


THTPA (Human) IP-WB Antibody Pair

Catalog # H00079178-PW2

Size 1 Set

Applications



Immunoprecipitation of THTPA transfected lysate using rabbit polyclonal anti-THTPA and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-THTPA.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (73)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of THTPA transfected lysate using rabbit polyclonal anti-THTPA and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-THTPA.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-THTPA (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-THTPA (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — THTPA

Entrez GeneID	79178
Gene Name	THTPA
Gene Alias	MGC2652, THTP, THTPASE
Gene Description	thiamine triphosphatase
Omim ID	611612
Gene Ontology	Hyperlink
Gene Summary	Thiamine triphosphatase (THTPA) catalyzes the hydrolysis of thiamine triphosphate (THTP) to thiamine diphosphate (THDP), which is the major cellular form of thiamine (vitamin B1) (Lakaye et al., 2002 [PubMed 11827967]).[supplied by OMIM]
Other Designations	-

Pathway

- [Metabolic pathways](#)
- [Thiamine metabolism](#)