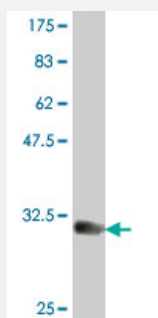


TPST1 polyclonal antibody (A01)

Catalog # H00008460-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (31.61 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TPST1.
Immunogen	TPST1 (NP_003587, 26 a.a. ~ 75 a.a) partial recombinant protein with GST tag.
Sequence	QHAMECHHRIEERSQPVKLESTRTTVRTGLDLKANKTFAYHKDMPLIFG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (82)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (31.61 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TPST1

Entrez GeneID	8460
GeneBank Accession#	NM_003596
Protein Accession#	NP_003587
Gene Name	TPST1
Gene Alias	-
Gene Description	tyrosylprotein sulfotransferase 1
Omim ID	603125
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [Protein tyrosine-O-sulfation in the retina.](#)

Kanan Y, Hoffhines A, Rauhauser A, Murray A, Al-Ubaidi MR.

Experimental Eye Research 2009 Oct; 89(4):559.

Application: IHC, WB, Human, Human retina

Disease

- [Tobacco Use Disorder](#)