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Datasheet for ABIN918362  
**anti-TPST1 antibody (AA 165-260) (HRP)**

### Overview

Quantity:	100 µL
Target:	TPST1
Binding Specificity:	AA 165-260
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPST1 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TPST1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	TPST1
Alternative Name:	TPST1 ( <a href="#">TPST1 Products</a> )

## Target Details

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Background: Synonyms: Protein tyrosine sulfotransferase 1, Protein-tyrosine sulfotransferase 1, TPST-1, TPST1, TPST1\_HUMAN, Tyrosylprotein sulfotransferase 1.  
Background: Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides.

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Gene ID: 8460

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## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months

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