

DATASHEET

TSP1 Rabbit Polyclonal Antibody

CAT. NO. APA13392

KEY FEATURES

Target	TSP1	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

May regulate some ion channels' activity and thereby regulate calcium fluxes during sperm capacitation.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

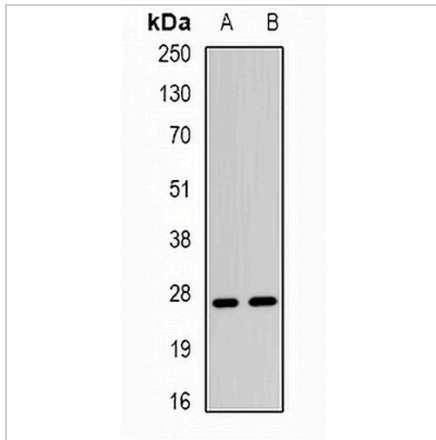
Description	Rabbit polyclonal antibody to TSP1
Specificity	Recognizes endogenous levels of TSP1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TSP1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 27 kD; Observed: 27 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	GAPDL5; TPX1; Cysteine-rich secretory protein 2; CRISP-2; Cancer/testis antigen 36; CT36; Testis-specific protein TPX-1
Gene Symbol	CRISP2
Entrez Gene	7180(Human); 22024(Mouse)
SwissProt	P16562(Human); P16563(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of TSP1 expression in mouse testis (A), rat liver (B) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 27 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.