

Datasheet for ABIN6391386
anti-SGTA antibody (AA 84-97)

2 Images

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Overview

Quantity:	100 µg
Target:	SGTA
Binding Specificity:	AA 84-97
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SGTA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Sgta (mouse aa84-97)
Sequence:	PSEEDSAEAE RLKT
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	SGTA
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Target Details

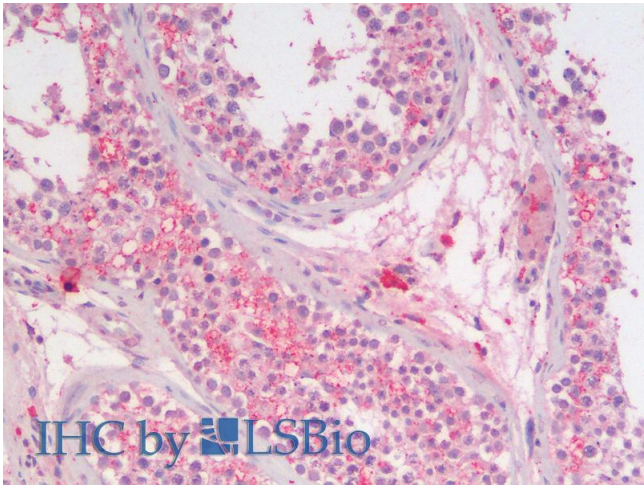
Alternative Name:	Sgta (SGTA Products)
Background:	Sgta, small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha, 5330427H01Rik, AI194281, D10ErtD190e, Sgt, Stg, alpha-SGT, small glutamine-rich tetratricopeptide repeat (TPR) containing protein, small glutamine-rich tetratricopeptide repeat-c
Gene ID:	6449, 52551, 64667
NCBI Accession:	NP_078775

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Testis. Recommended concentration: 5 µg/mL. Western Blot: Approx 35 kDa band observed in lysates of cell line PD19 and doublet of 30+35 kDa in lysates of cell line K562 (calculated MW of 34.3 kDa according to NP_078775.1). Recommended concentration: 1-2 µg/mL. Primary incubation was 1 hour. Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

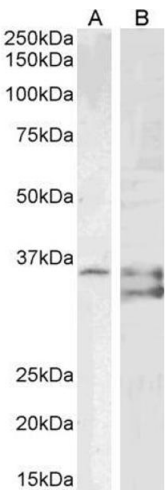
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN6391386 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Western Blotting

Image 2. ABIN6391386 (1ug/ml) staining of PD19 (A) and (2µg/ml) K562 (B) cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.