

SGTB Rabbit pAb

Catalog # AP98030

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q96EQ0
Other Accession	Q96EQ0
Reactivity	Rat, Mouse
Predicted	Pig, Human, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33429
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human SGTB
Epitope Specificity	231-304/304
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.
SIMILARITY	Belongs to the SGT family. Contains 4 TPR repeats.
SUBUNIT	Homooligomerize.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	54557
Other Names	SGT2; C630001O05Rik; SGTB_HUMAN; SGTB; Beta-SGT; Small glutamine-rich protein with tetratricopeptide repeats 2; SGTB_MOUSE; SGTB_RAT; small glutamine rich tetratricopeptide repeat co-chaperone beta; small glutamine-rich tetratricopeptide repeat (TPR)-containing, beta; small glutamine rich tetratricopeptide repeat containing beta
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SGTB
Synonyms	SGT2
Function	Co-chaperone that binds directly to HSC70 and HSP70 and regulates their

ATPase activity.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.