

ARG64545 anti-TSGA2 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TSGA2
Tested Reactivity	Ms
Predict Reactivity	Hu, Rat, Cow
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TSGA2
Species	Human
Immunogen	C-HLNHRYQGKFLNKNP
Conjugation	Un-conjugated
Alternate Names	RSPH10A; RSP44; Male meiotic metaphase chromosome-associated acidic protein; Radial spoke head 1 homolog; CT79; TSA2; Meichroacidin; Cancer/testis antigen 79; Testis-specific gene A2 protein; TSGA2

Application Instructions

Application table	Application	Dilution
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 22092 Mouse Swiss-port # Q8VIG3 Mouse
Background	This gene encodes a male meiotic metaphase chromosome-associated acidic protein. This gene is expressed in tissues with motile cilia or flagella, including the trachea, lungs, airway brushings, and testes. Mutations in this gene result in primary ciliary dyskinesia-24. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2014]
Research Area	Cell Biology and Cellular Response antibody
Calculated Mw	35 kDa

Images



ARG64545 anti-TSGA2 antibody WB image

Western Blot: Mouse Testis lysate (35 µg protein in RIPA buffer) stained with ARG64545 anti-TSGA2 antibody at 0.1 µg/ml dilution.