

ARG65228 anti-TTC8 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes TTC8
Tested Reactivity	Hu
Predict Reactivity	Ms, Cow, Dog, Pig
Tested Application	WB
Specificity	This antibody is expected to recognize all reported isoforms (NP_653197.2; NP_938051.1; NP_938052.1).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	TTC8
Species	Human
Immunogen	C-KEVLKQDNTHVE
Conjugation	Un-conjugated
Alternate Names	RP51; BBS8; Bardet-Biedl syndrome 8 protein; TPR repeat protein 8; Tetratricopeptide repeat protein 8

Application Instructions

Application table	Application	Dilution
	WB	0.2 - 0.6 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 ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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: 123016 Human](#)

[Swiss-port # Q8TAM2 Human](#)

Background

This gene encodes a protein that has been directly linked to Bardet-Biedl syndrome. The primary features of this syndrome include retinal dystrophy, obesity, polydactyly, renal abnormalities and learning disabilities. Experimentation in non-human eukaryotes suggests that this gene is expressed in ciliated cells and that it is involved in the formation of cilia. Alternate transcriptional splice variants have been characterized. [provided by RefSeq, Jul 2008]

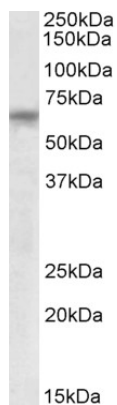
Research Area

Metabolism antibody; Neuroscience antibody

Calculated Mw

62 kDa

Images



ARG65228 anti-TTC8 antibody WB image

Western Blot: Human Testis lysate (35 µg protein in RIPA buffer) stained with ARG65228 anti-TTC8 antibody at 0.2 µg/ml dilution.