

Tetratricopeptide Repeat Protein 8 (TTC8) Antibody

Catalogue No.:abx029093



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.

Target:	Tetratricopeptide Repeat Protein 8 (TTC8)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions	: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 18-46 amino acids from the N-terminal region of human TTC8.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8TAM2 (<u>UniProt</u> , <u>ExPASy</u>)
Gene Symbol:	TTC8



hsa:123016 **KEGG**: String: 9606.ENSP00000482306 **Molecular Weight:** Calculated MW: 61.5 kDa Buffer: PBS containing 0.09% sodium azide. THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC. Note: THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.