Product datasheet for TA359993

TSGA14 (CEP41) Rabbit Polyclonal Antibody
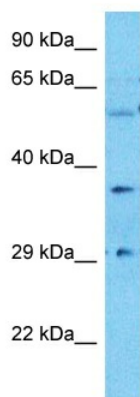
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human CEP41
Specificity:	**Expected reactivity**: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	31kDa
Gene Name:	centrosomal protein 41
Database Link:	Entrez Gene 95681 Human Q9BYV8-5
Background:	This gene encodes a centrosomal and microtubule-binding protein which is predicted to have two coiled-coil domains and a rhodanese domain. In human retinal pigment epithelial cells the protein localized to centrioles and cilia. Mutations in this gene have been associated with Joubert Syndrome 15; an autosomal recessive ciliopathy and neurological disorder. Alternative splicing results in multiple transcript variants.
Synonyms:	JBTS15; TSGA14

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Product images:

Host: Rabbit
Target Name: CEP41
Sample Tissue: 721_B Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: CEP41
Sample Type: 721_B Whole Cell lysates
Antibody Dilution: 1.0ug/ml