

Product datasheet for **TA364695**

CABLES1 Rabbit Polyclonal Antibody

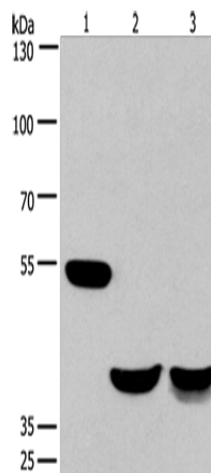
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse brain and human fetal muscle tissue, mouse heart tissue
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CABLES1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	68 kDa
Gene Name:	Cdk5 and Abl enzyme substrate 1
Database Link:	Entrez Gene 91768 Human Q8TDN4
Background:	This gene encodes a protein involved in regulation of the cell cycle through interactions with several cyclin-dependent kinases. One study (PMID: 16177568) reported aberrant splicing of transcripts from this gene which results in removal of the cyclin binding domain only in human cancer cells, and reduction in gene expression was shown in colorectal cancers (PMID: 17982127). Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	CABLES; FLJ35924; HsT2563; IK3-1



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Product images:



Gel: 6%SDS-PAGE

Lysate: 40 μ g

Lane 1-3: Mouse brain tissue

human fetal muscle tissue

mouse heart tissue

Primary antibody: TA364695 (CABLES1 Antibody)
at dilution 1/650

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 30 seconds