

## Product datasheet for **TA364695S**

### **CABLES1 Rabbit Polyclonal Antibody**

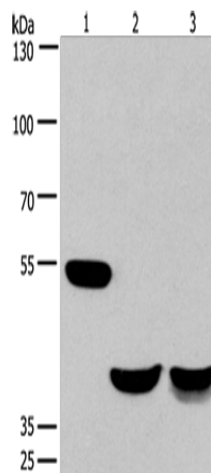
#### **Product data:**

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 <sub>3</sub> , 40% Glycerol
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:	<a href="#">Entrez Gene 91768 Human Q8TDN4</a>
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 µg  
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