

## Anti-TACC1 antibody (30-110 N-Term) (STJ95886)

STJ95886

### GENERAL INFORMATION

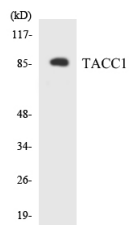
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Transforming Acidic Coiled-Coil-Containing Protein 1 (30-110 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

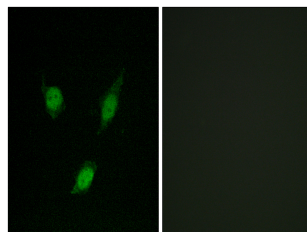
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

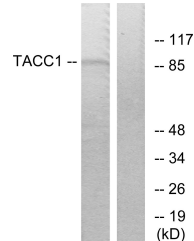
<b>Gene ID</b>	6867
<b>Gene Symbol</b>	TACC1
<b>Uniprot ID</b>	TACC1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TACC1 at amino acid range 11-60
<b>Immunogen Region</b>	30-110 N-Term
<b>Specificity</b>	TACC1 polyclonal antibody (Transforming Acidic Coiled-Coil-Containing Protein 1) binds to endogenous Transforming Acidic Coiled-Coil-Containing Protein 1 at the amino acid region 30-110 N-Term.
<b>Immunogen Sequence</b>	



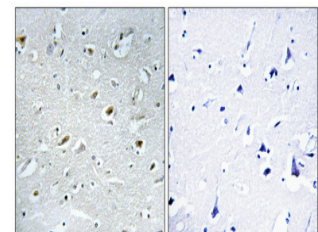
Western blot analysis of the lysates from HeLa cells using TACC1 antibody.



Immunofluorescence analysis of MCF7 cells, using TACC1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from K562 cells, using TACC1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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