

Anti-TEAD2 antibody (40-120 Internal) (STJ95962)

STJ95962

GENERAL INFORMATION

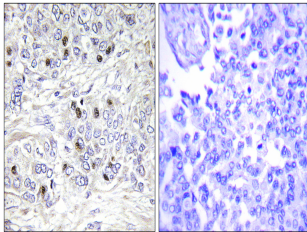
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Transcriptional Enhancer Factor Tef-4 (40-120 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

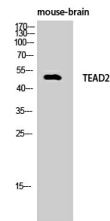
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

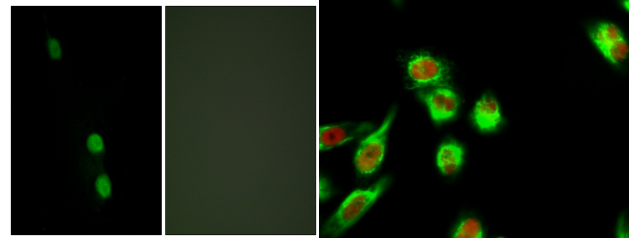
Gene ID	8463
Gene Symbol	TEAD2
Uniprot ID	TEAD2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human TEAD2 at amino acid range 71-120
Immunogen Region	40-120 Internal
Specificity	TEAD2 polyclonal antibody (Transcriptional Enhancer Factor Tef-4) binds to endogenous Transcriptional Enhancer Factor Tef-4 at the amino acid region 40-120 Internal.
Immunogen Sequence	



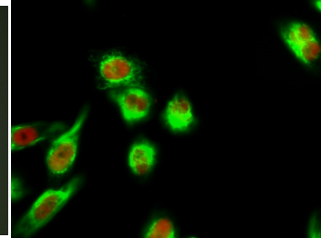
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TEAD2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of mouse-brain cells using TEF-4 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Immunofluorescence analysis of HepG2 cells, using TEAD2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cell. 1. TEF-4 Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). Beta-actin monoclonal antibody (557) (green) was diluted at 1:200 (4°C overnight). 2. Goat Anti Rabbit Alexa Fluor 594 Catalog: (NA was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min).

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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