

Summary

Production Name	TIS11D Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	ZFP36L2
Alternative Names	ZFP36L2; BRF2; ERF2; RNF162C; TIS11D; Zinc finger protein 36; C3H1 type-like 2; ZFP36-like 2; Butyrate response factor 2; EGF-response factor 2; ERF-2; Protein TIS11D
Gene ID	678.0
SwissProt ID	P47974.The antiserum was produced against synthesized peptide derived from human TISD. AA range:207-256

Application

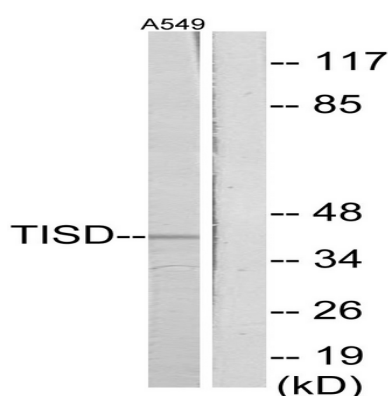
Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:20000, IF-P/IF-F/ICC/IF 1:50-200
Molecular Weight	55kDa

Background

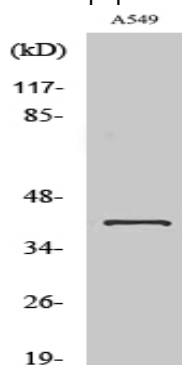
This gene is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors. [provided by RefSeq, Jul 2008],function:Probable regulatory protein involved in regulating the response to growth factors. RNA-binding protein that binds to 5'UUAUUUAUUU-3' core sequence. Binds to the class II AU-rich element (ARE) in the 3'-UTR of target mRNAs and promotes their deadenylation and degradation.,similarity:Contains 2 C3H1-type zinc fingers.,

Research Area

Image Data



Western blot analysis of lysates from A549 cells, using TISD Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using TIS11D Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Product Name: TIS11D Rabbit Polyclonal Antibody
Catalog #: APRab18968



Note

For research use only.