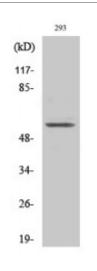


Anti-TIEG2 antibody



Description

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Rabbit polyclonal to TIEG2.

Model STJ96018

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human TIEG2

Immunogen Region 1-80 aa, N-terminal

Gene ID <u>8462</u>

Gene Symbol KLF11

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity TIEG2 Polyclonal Antibody detects endogenous levels of TIEG2 protein.

Tissue Specificity Ubiquitous. Higher expression in erythroid cells.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Krueppel-like factor 11 Transforming growth factor-beta-inducible early

growth response protein 2 TGFB-inducible early growth response protein 2

TIEG-2

Molecular Weight 55 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11811OMIM:603301</u>

Alternative Names Krueppel-like factor 11 Transforming growth factor-beta-inducible early

growth response protein 2 TGFB-inducible early growth response protein 2

TIEG-2

Function Transcription factor . Activates the epsilon- and gamma-globin gene

promoters and, to a much lower degree, the beta-globin gene and represses promoters containing SP1-like binding inhibiting cell growth . Represses transcription of SMAD7 which enhances TGF-beta signaling . Induces

apoptosis.

Cellular Localization Nucleus

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