

Product datasheet for TA590467

OriGene Technologies, Inc.

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TGF beta induced factor 2 (TGIF2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB 1:20000, ELISA 1:100-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the Middle Region of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.66934 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: TGFB induced factor homeobox 2

Database Link: NP 068581

Entrez Gene 60436 Human

Q9GZN2

Background: The protein encoded by this gene is a DNA-binding homeobox protein and a transcriptional

repressor. The encoded protein appears to repress transcription by recruiting histone deacetylases to TGF beta-responsive genes. This gene is amplified and overexpressed in

some ovarian cancers, and mutations in this gene can cause holoprosencephaly.

Synonyms: TGFB-induced factor 2; TGFB-induced factor homeobox 2

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

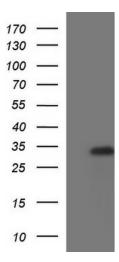
<u>GAT</u>

Protein Families: Transcription Factors

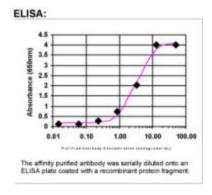




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TGIF2 (Cat# [RC200773], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TGIF2(Cat# TA590467). Positive lysates [LY411916] (100ug) and [LC411916] (20ug) can be purchased separately from OriGene.



ELISA: TGF beta induced factor 2 Antibody