

TGF beta induced factor 2 antibody

Catalog No: #22431

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Description

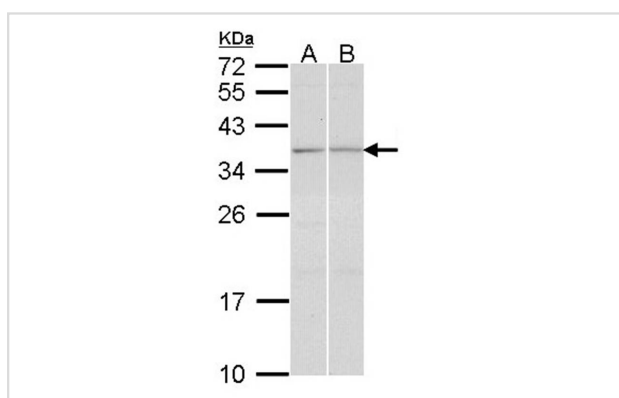
Product Name	TGF beta induced factor 2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 161 and 220 of TGF beta induced factor 2
Target Name	TGF beta induced factor 2
Accession No.	NCBI Gene ID: 60436NCBI mRNA#: NM_021809NCBI Protein#: NP_068581
Concentration	0.6mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 26kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: A431

B: Hela

12% SDS PAGE

Primary antibody diluted at 1: 1000

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. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.