

Product datasheet for **TA890151M**

HIC5 (TGFB11) Rabbit Polyclonal Antibody

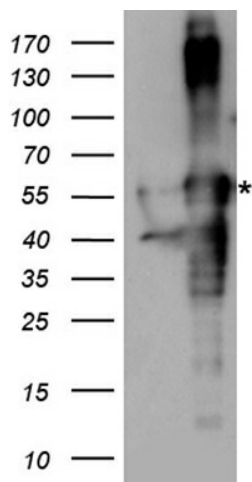
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human TGFB11
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration:	2.33 mg/ml
Purification:	Purified from the immunized serum by affinity chromatography (Protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47.8 kDa
Gene Name:	transforming growth factor beta 1 induced transcript 1
Database Link:	NP_057011 Entrez Gene 21804 Mouse Entrez Gene 84574 Rat Entrez Gene 7041 Human O43294
Background:	This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]
Synonyms:	ARA55; HIC-5; HIC5; TSC-5
Protein Families:	Druggable Genome, Transcription Factors

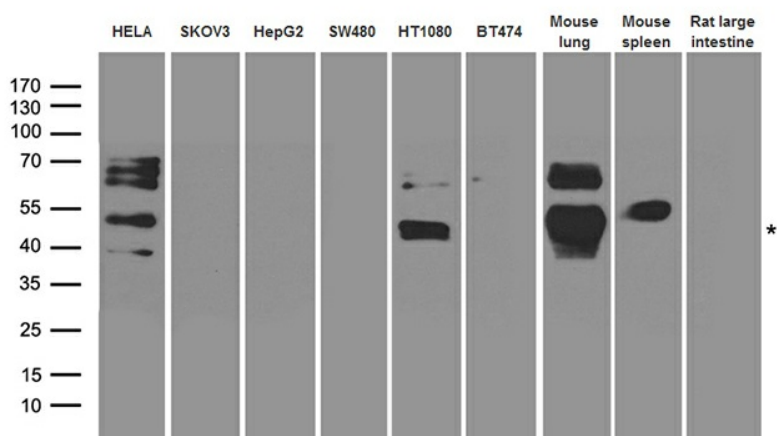


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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TGFB11 (Cat# [RC220280], 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-TGFB11 antibody (Cat# [TA890151]). Positive lysates [LY402475] (100ug) and [LC402475] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines and tissues by using anti-TGFB11 rabbit polyclonal antibody.