

Hic-5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03963
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human TGFB111. AA range:291-340
Mol wt	49814
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Hic-5 Antibody
Synonyms	Transforming growth factor beta-1-induced transcript 1 protein (Androgen receptor coactivator 55 kDa protein) (Androgen receptor-associated protein of 55 kDa) (Hydrogen peroxide-inducible clone 5 prot

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

TGFB111 (transforming growth factor beta 1 induced transcript 1) 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 TGFB111.

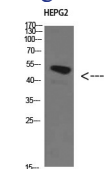
Recommended Dilution

WB: 1: 500 - 2000

ELISA: 1: 10000 - 20000

Not yet tested in other applications.

Images



Western Blot analysis of HEPG2 cells using Hic-5 Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year