

Rabbit Hic-5 Polyclonal Antibody | anti-Hic-5 antibody

Hic-5 Polyclonal Antibody

CATALOG # AAA296470	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

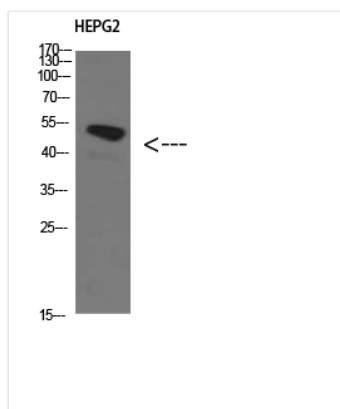
PRODUCT SYNONYMS

Hic-5; Polyclonal Antibody; Hic-5 Polyclonal Antibody; 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 protein)(Hic-5); anti-Hic-5 antibody

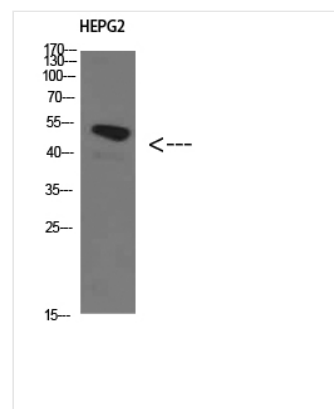
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-Hic-5 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Dilution: WB 1:500-2000, ELISA 1:10000-20000



WB (Western Blot)
Dilution: WB 1:500-2000, ELISA 1:10000-20000

ADDITIONAL INFORMATION

Related Product Information for anti-Hic-5 antibody

Functions as a molecular adapter coordinating multiple protein-protein interactions at the focal adhesion complex and in the nucleus. Links various intracellular signaling modules to plasma membrane receptors and regulates the Wnt and TGF β signaling pathways. May also regulate SLC6A3 and SLC6A4 targeting to the plasma membrane hence regulating their activity. In the nucleus, functions as a nuclear receptor coactivator regulating glucocorticoid, androgen, mineralocorticoid and progesterone receptor transcriptional activity. May play a role in the processes of cell growth, proliferation, migration, differentiation and senescence. May have a zinc-dependent DNA- binding activity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	119572515
NCBI GeneID	7041
UniProt Accession #	O43294; Q9BPW3; Q9Y2V5; B2R8D5
Molecular Weight	49,814 Da
NCBI Official Full Name	transforming growth factor beta 1 induced transcript 1, isoform CRA_a
NCBI Official Synonym Full Names	transforming growth factor beta 1 induced transcript 1
NCBI Official Symbol	TGFB11
NCBI Official Synonym Symbols	HIC5; ARA55; HIC-5; TSC-5
NCBI Protein Information	transforming growth factor beta-1-induced transcript 1 protein; androgen receptor coactivator ARA55; hydrogen peroxide-inducible clone 5 protein; androgen receptor coactivator 55 kDa protein; androgen receptor-associated protein of 55 kDa
UniProt Protein Name	Transforming growth factor beta-1-induced transcript 1 protein
UniProt Gene Name	TGFB11
UniProt Synonym Gene Names	ARA55; Hic-5
UniProt Entry Name	TGFI1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/hic-5-antibody-western-blot-elisa/296470>