

AIG-1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00308
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human AIG1. AA range:196-245
Mol wt	28222
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	AIG-1 Antibody
Synonyms	AIG1; CGI-103; Androgen-induced gene 1 protein; AIG-1

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

Background

Androgen-induced 1 (AIG1) is a novel Pirh2-interacting protein, which was initially cloned from human dermal papilla cells and is evolutionally conserved from drosophila through to humans. It is a membrane protein and belongs to the protein family containing FAR-17a domain. AIG1 may play a role in androgen-regulated growth of hair follicles. AIG1 could serve as a new biomarker for the diagnosis and prognostic evaluation of HCCs and may be a novel candidate tumor suppressor.

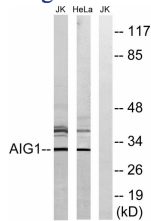
Recommended Dilution

WB: 1: 500 - 1: 2000

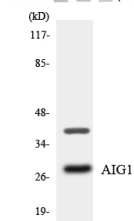
ELISA: 1: 40000

Not yet tested in other applications.

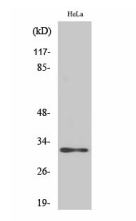
Images



Western blot analysis of lysates from HeLa and Jurkat cells, using AIG1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using AIG1 antibody.



Western Blot analysis of various cells using AIG-1 Polyclonal Antibody

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com