

Gas1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03470
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human GAS1. AA range:241-290
Mol wt	35721
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Gas1 Antibody
Synonyms	GAS1; Growth arrest-specific protein 1; GAS-1

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

Background

Growth arrest-specific 1 plays a role in growth suppression. GAS1 blocks entry to S phase and prevents cycling of normal and transformed cells. Gas1 is a putative tumor suppressor gene.

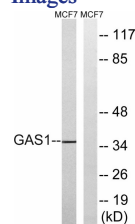
Recommended Dilution

WB: 1: 500 - 1: 2000

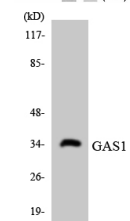
ELISA: 1: 40000

Not yet tested in other applications.

Images



Western blot analysis of lysates from MCF-7 cells, using GAS1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GAS1 antibody.

Storage

-20°C for one year