
Product Name: Gas1 Rabbit Polyclonal Antibody**Catalog #: APRab11297**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight	36kDa

Antigen Information

Gene Name	GAS1
Alternative Names	GAS1; Growth arrest-specific protein 1; GAS-1
Gene ID	2619.0
SwissProt ID	P54826
Immunogen	The antiserum was produced against synthesized peptide derived from human GAS1. AA range:241-290

Background

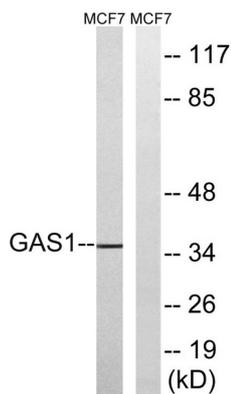
Growth arrest-specific 1 plays a role in growth suppression. GAS1 blocks entry to S phase and prevents cycling of normal and

transformed cells. Gas1 is a putative tumor suppressor gene. [provided by RefSeq, Jul 2008],function:Specific growth arrest protein involved in growth suppression. Blocks entry to S phase. Prevents cycling of normal and transformed cells.,

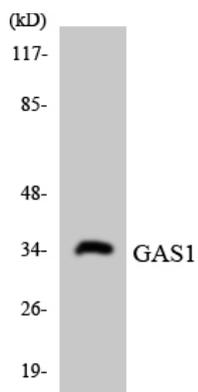
Research Area

Hedgehog;

Image Data



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.