

GAS1 Antibody

Catalog No: #34714

Package Size: #34714-1 50ul #34714-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

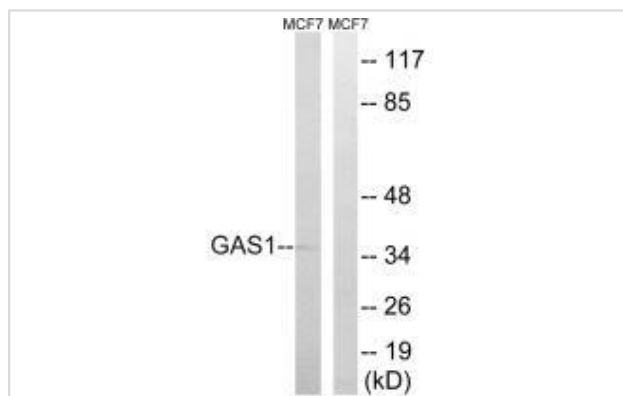
Description

Product Name	GAS1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GAS1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human GAS1.
Target Name	GAS1
Other Names	Growth arrest-specific protein 1; GAS-1;
Accession No.	Swiss-Prot: P54826NCBI Gene ID: 2619
Uniprot	P54826
GeneID	2619;
SDS-PAGE MW	36kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from MCF-7 cells, using GAS1 antibody #34714.

Background

Specific growth arrest protein involved in growth suppression. Blocks entry to S phase. Prevents cycling of normal and transformed cells.

del Sal G., Proc. Natl. Acad. Sci. U.S.A. 91:1848-1852(1994).

Humphray S.J., Nature 429:369-374(2004).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only