

# Anti-GAS1 Antibody

Catalog # AP54073

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P54826</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	35693

## Additional Information

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<b>Gene ID</b>	2619
<b>Other Names</b>	Growth arrest-specific protein 1; GAS-1
<b>Target/Specificity</b>	Recognizes endogenous levels of GAS1 protein.
<b>Dilution</b>	WB~~1/500 - 1/1000
<b>Format</b>	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	GAS1
<b>Function</b>	Specific growth arrest protein involved in growth suppression. Blocks entry to S phase. Prevents cycling of normal and transformed cells. Binds 20(S)-hydroxycholesterol (20(S)-OHC) (By similarity).
<b>Cellular Location</b>	Cell membrane; Lipid-anchor, GPI- anchor

## Background

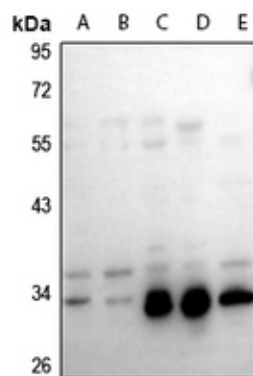
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Rabbit polyclonal antibody to GAS1

## Images

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Western blot analysis of GAS1 expression in SGC7901 (A), A375 (B), Hela (C), PC12 (D), MEF (E) whole cell lysates.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.