

Datasheet for ABIN7299268
anti-GAS8 antibody (Center)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	GAS8
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAS8 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GAS8.
Specificity:	Recognizes endogenous levels of GAS8 protein.
Characteristics:	Rabbit polyclonal antibody to GAS8
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GAS8
Alternative Name:	GAS8 (GAS8 Products)
Background:	GAS11, Growth arrest-specific protein 8, GAS-8, Growth arrest-specific protein 11, GAS-11

Target Details

Gene ID: 2622, 104346, 361438

UniProt: [O95995](#), [Q60779](#), [Q499U4](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

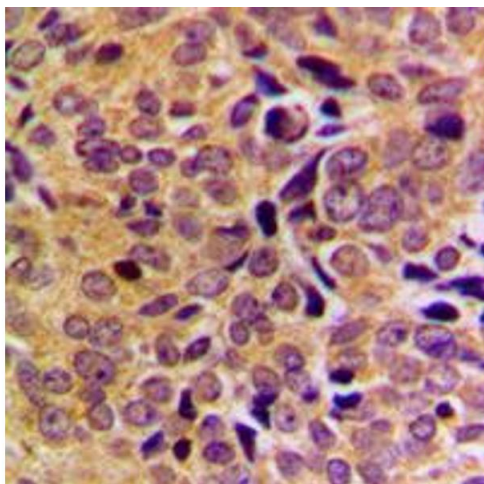
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

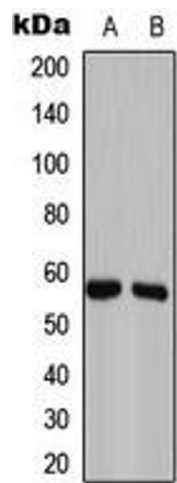
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GAS8 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of GAS8 expression in Caco2 (A), NIH3T3 (B) whole cell lysates.