

Datasheet for ABIN7306700

anti-GALE antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GALE
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GALE antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human GALE
Specificity:	Recognizes endogenous levels of GALE protein.
Characteristics:	Rabbit polyclonal antibody to GALE
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GALE
Alternative Name:	GALE (GALE Products)
Background:	UDP-glucose 4-epimerase, Galactowaldenase, UDP-galactose 4-epimerase
Gene ID:	2582
UniProt:	Q14376

Target Details

Pathways: [Response to Water Deprivation](#), [Cellular Glucan Metabolic Process](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:10 - 1:100)

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

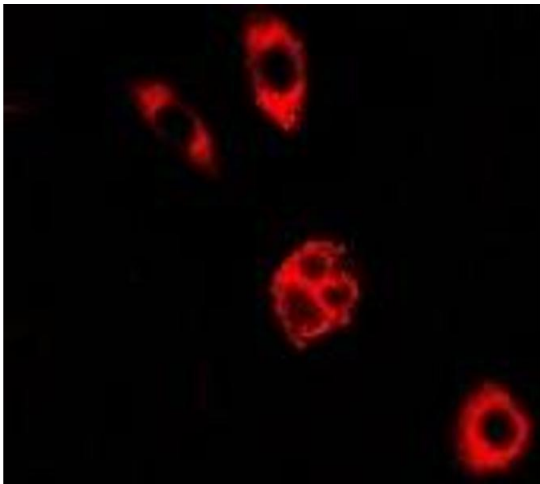
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

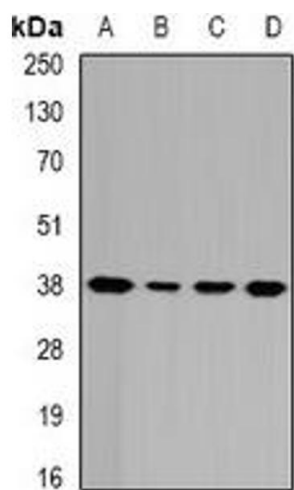
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of GALE staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Western Blotting

Image 2. Western blot analysis of GALE expression in HepG2 (A), HeLa (B), mouse liver (C), rat liver (D) whole cell lysates.