

Datasheet for ABIN7303012
anti-PMP22 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PMP22
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GAS3.
Specificity:	Recognizes endogenous levels of GAS3 protein.
Characteristics:	Rabbit polyclonal antibody to GAS3
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	PMP22
Alternative Name:	GAS3 (PMP22 Products)
Background:	GAS3, Peripheral myelin protein 22, PMP-22, Growth arrest-specific protein 3, GAS-3
Gene ID:	5376, 18858, 24660

Target Details

UniProt: [Q01453](#), [P16646](#), [P25094](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IP (1:10 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

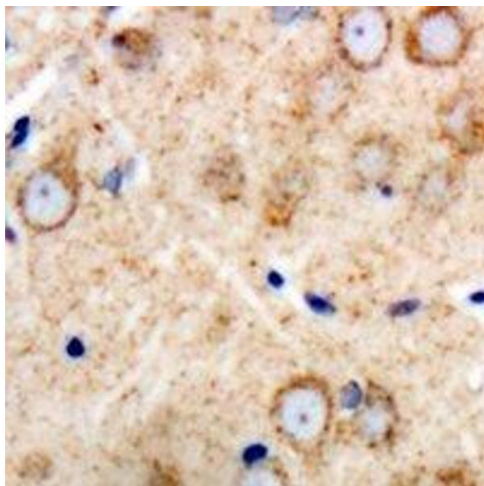
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

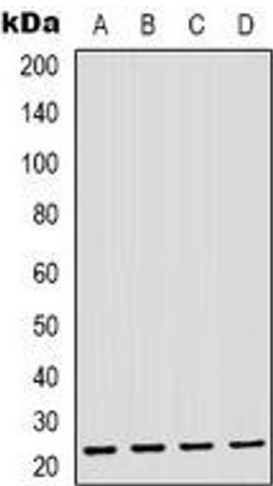
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GAS3 staining in human brain 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 an



Western Blotting

Image 2. Western blot analysis of GAS3 expression in THP1 (A), MDAMB435 (B), mouse brain (C), mouse liver (D) whole cell lysates.