

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 ( <a href="#">PMP22 Products</a> )
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

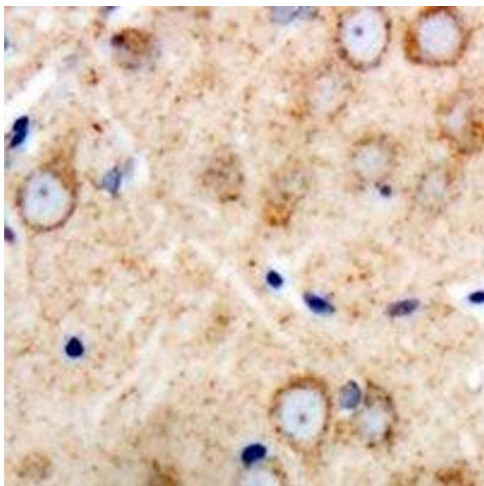
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

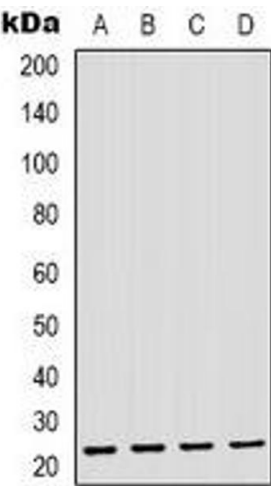
Expiry Date: 12 months

## 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.