

Datasheet for ABIN7302834
anti-GBP4 antibody (C-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	GBP4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GBP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GBP4.
Specificity:	Recognizes endogenous levels of GBP4 protein.
Characteristics:	Rabbit polyclonal antibody to GBP4
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	GBP4
Alternative Name:	GBP4 (GBP4 Products)
Background:	Guanylate-binding protein 4, GTP-binding protein 4, GBP-4, Guanine nucleotide-binding protein 4

Target Details

Gene ID: 115361, 55932

UniProt: [Q96PP9, Q61107](#)

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 PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

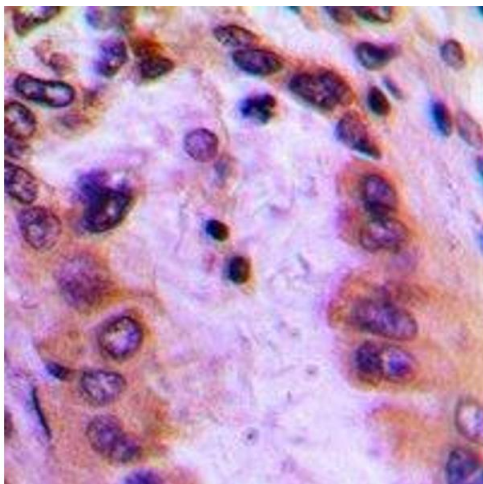
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

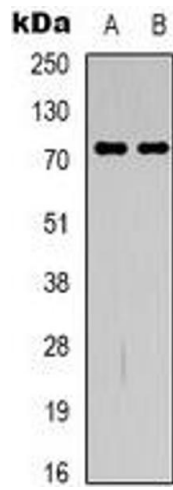
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of GBP4 staining in human lung 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



Western Blotting

Image 2. Western blot analysis of GBP4 expression in HepG2 (A), RAW264.7 (B) whole cell lysates.