

Datasheet for ABIN7261742

anti-BAG5 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	BAG5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAG5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human BAG5 (NP_004864.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	BAG5
Alternative Name:	BAG5 (BAG5 Products)
Background:	The protein encoded by this gene is a member of the BAG1-related protein family. BAG1 is an anti-apoptotic protein that functions through interactions with a variety of cell apoptosis and growth related proteins including BCL-2, Raf-protein kinase, steroid hormone receptors, growth factor receptors and members of the heat shock protein 70 kDa family. This protein contains a

Target Details

BAG domain near the C-terminus, which could bind and inhibit the chaperone activity of Hsc70/Hsp70. Three transcript variants encoding two different isoforms have been found for this gene.

Gene ID: 9529

UniProt: [Q9UL15](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

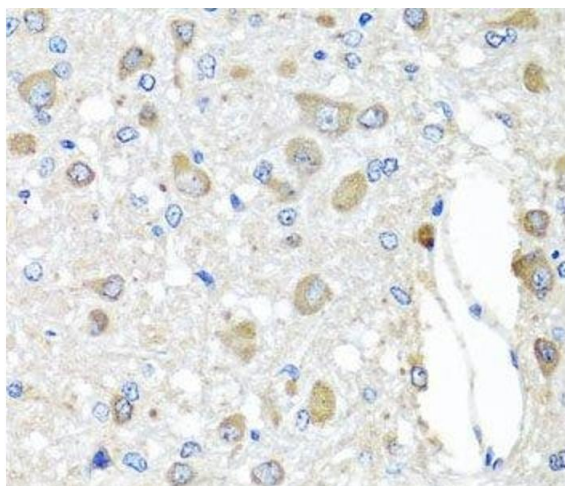
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

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

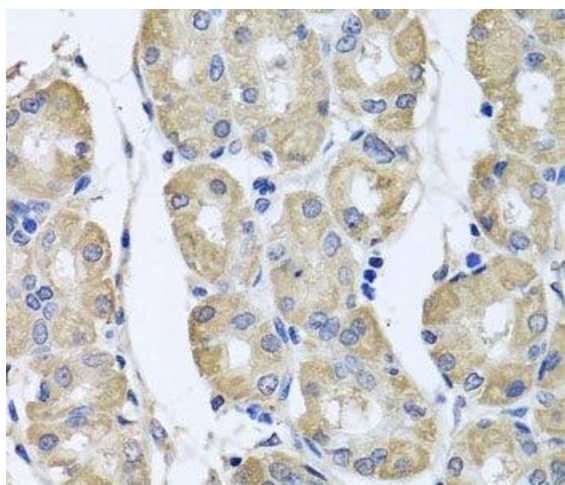
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Rat brain using BAG5 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human stomach using BAG5 Polyclonal Antibody at dilution of 1:100 (40x lens).