antibodies -online.com





anti-BAG3 antibody (C-Term)



Images



Go to Product page

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Overview		
Quantity:	100 μg	
Target:	BAG3	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This BAG3 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	An amino acid sequence from the C-terminus of human BAG family molecular chaperone	
	regulator 3 (LEKLEQKAIDVPGQVQ) was used as the immunogen for this Bag3 antibody (100%	
	homologous in human, mouse and rat).	
Isotype:		
	IgG	
Purification:	IgG Antigen affinity	
Purification: Target Details		
Target Details	Antigen affinity	
Target Details Target:	Antigen affinity BAG3	

Target Details

mutations are responsible for familial dilated cardiomyopathy. Polymorphisms are also associated with sporadic forms of the disease together with HSPB7 locus. In muscle cells, BAG3 cooperates with the molecular chaperones Hsc70 and HspB8 to induce the degradation of mechanically damaged cytoskeleton components in lysosomes. This process is called chaperone-assisted selective autophagy (CASA) and is essential for maintaining muscle activity in flies, mice and men.

UniProt:

095817

Application Details

Application Notes:	The stated application concentrations are suggested starting amounts. Titration of the BAG3
	antibody may be required due to differences in protocols and secondary/substrate sensitivity.\.
	Western blot: 0.5-1 μg/mL,IHC (Paraffin): 0.5-1 μg/mL

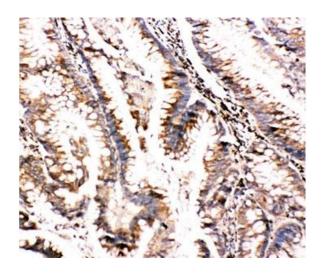
Restrictions:

For Research Use only

Handling

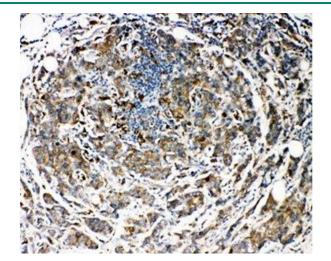
Buffer:	0.5 mg/mL if reconstituted with 0.2 mL sterile DI water	
Storage:	-20 °C	
Storage Comment:	After reconstitution, the BAG3 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.	

Images



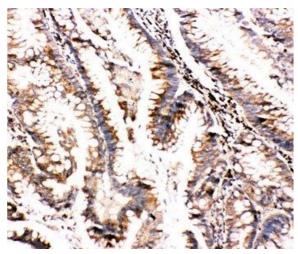
Immunohistochemistry

Image 1. IHC-P: BAG3 antibody testing of human intestine cancer tissue



Immunohistochemistry

Image 2. IHC-P: BAG3 antibody testing of human breast cancer tissue



Immunohistochemistry

Image 3. IHC-P: BAG3 antibody testing of human intestine cancer tissue

Please check the product details page for more images. Overall 5 images are available for ABIN3030138.