



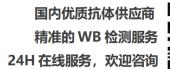
BAGE5 Polyclonal Antibody

Catalog No	BYab-00558
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	BAG5
Protein Name	BAG family molecular chaperone regulator 5
Immunogen	Synthesized peptide derived from BAGE5 . at AA range: 30-110
Specificity	BAGE5 Polyclonal Antibody detects endogenous levels of BAGE5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BAG5; KIAA0873; BAG family molecular chaperone regulator 5; BAG-5; Bcl-2-associated athanogene 5
Observed Band	51kD
Cell Pathway	nucleus,mitochondrion,cytosol,membrane,inclusion body,perinuclear region of cytoplasm,
Tissue Specificity	Brain,
Function	function:Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release. Inhibits both auto-ubiquitination of PARK2 and ubiquitination of target proteins by PARK2.,similarity:Contains 4 BAG domains.,subunit:Binds to the ATPase domain of HSP70/HSC chaperones. Binds PARK2.,
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 BAG domain near the C-terminus, which could bind and inhibit the chaperone activity of Hsc70/Hsp70.

Nanjing BYabscience technology Co.,Ltd

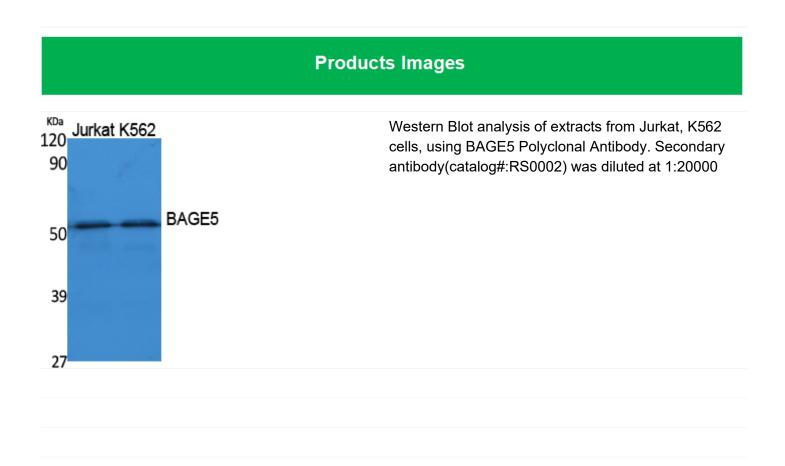
网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658







	Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658