



BEX3 Polyclonal Antibody

Catalog No	BYab-07088
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	NGFRAP1 BEX3 DXS6984E NADE
Protein Name	Protein BEX3 (Brain-expressed X-linked protein 3) (Nerve growth factor receptor-associated protein 1) (Ovarian granulosa cell 13.0 kDa protein HGR74) (p75NTR-associated cell death executor)
Immunogen	Synthesized peptide derived from human protein . at AA range: 1-80
Specificity	BEX3 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	12kD
Cell Pathway	Nucleus. Cytoplasm. Shuttles between the cytoplasm and the nucleus. Associates with replicating mitochondria (By similarity). .
Tissue Specificity	Found in ovarian granulosa cells, testis, prostate and seminal vesicle tissue. High levels also detected in liver.
Function	domain:The nuclear export signal is required for export from the nucleus and the interactions with itself and p75NTR/NGFR.,function:May be a signaling adapter molecule involved in p75NTR-mediated apoptosis induced by NGF. Plays a role in zinc-triggered neuronal death (By similarity). May play an important role in the pathogenesis of neurogenetic diseases.,miscellaneous:Binds transition metals.,PTM:Ubiquitinated. Degraded by the proteasome.,similarity:Belongs to the BEX family.,subcellular location:Shuttles between the cytoplasm and the nucleus. Associates with replicating mitochondria.,subunit:Self-associates. Interacts with 14-3-3 epsilon (YWHAE). Interacts with DIABLO/SMAC (By similarity). Binds to the DEATH domain of p75NTR/NGFR.,tissue

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Background

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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.

Products Images

