

BEX3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14453
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 1-80
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Protein BEX3
Synonyms	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

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The nuclear export signal is required for export from the nucleus and the interactions with itself and p75NTR/NGFR.,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.,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 specificity: Found in ovarian granulosa cells, testis, prostate and seminal vesicle tissue. High levels also detected in liver.,

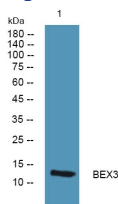
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year