

## Protein BEX1 (BEX1) Antibody

Catalogue No.:abx025859



Signaling adapter molecule involved in p75NTR/NGFR signaling. Plays a role in cell cycle progression and neuronal differentiation. Inhibits neuronal differentiation in response to nerve growth factor (NGF). May act as a link between the cell cycle and neurotrophic factor signaling, possibly by functioning as an upstream modulator of receptor signaling, coordinating biological responses to external signals with internal cellular states (By similarity).

)

Target:	Protein BEX1 (BEX1
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC, FCM
Host:	Rabbit

**Recommended dilutions:** IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

## Datasheet Version: 5.0.0 Revision date: 04 Dec 2024



Conjugation:	Unconjugated	
Immunogen:	KLH-conjugated synthetic peptide between 63-90 amino acids from the Central region of human BEX1.	
lsotype:	lgG	
Form:	Liquid	
Purification:	Purified through a protein A column, followed by peptide affinity purification.	
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.	
UniProt Primary AC:	Q9HBH7 ( <u>UniProt</u> , <u>ExPASy</u> )	
Gene Symbol:	BEX1	
String:	9606.ENSP00000361813	
Molecular Weight:	Calculated MW: 14.9 kDa	
Buffer:	PBS containing 0.09% sodium azide.	
Specificity:	Predicted to react with Monkey BEX1.	
Note:	This product is for research use only.	