

## BEX1 Antibody

Catalog No: #46345

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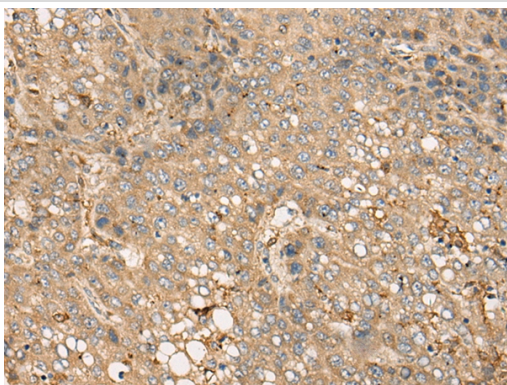
## Description

Product Name	BEX1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total BEX1 protein.
Immunogen Type	peptide
Immunogen Description	Full length fusion protein of human BEX1
Target Name	BEX1
Other Names	BEX2; HBEX2; HGR74-h
Accession No.	Swiss-Prot:Q9HBH7NCBI Gene ID:55859NCBI Protein:BC126427
Uniprot	Q9HBH7
GeneID	55859;
Concentration	0.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

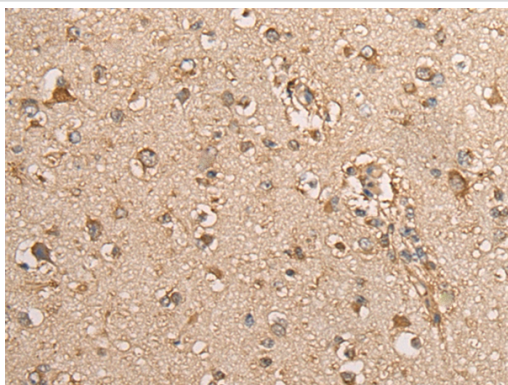
## Application Details

Immunohistochemistry: 1: 25-100

## Images



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46345(BEX1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 46345(BEX1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)

## Background

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).

Note: This product is for in vitro research use only