

[Go to Product page](#)

Datasheet for ABIN4997439

**anti-BEX4 antibody (AA 51-120) (Alexa Fluor 680)**

## Overview

Quantity:	100 µL
Target:	BEX4
Binding Specificity:	AA 51-120
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BEX4 antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BEX4
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Sheep,Pig,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	BEX4
Alternative Name:	BEX4 ( <a href="#">BEX4 Products</a> )

## Target Details

Background:	<p>Synonyms: BEXL1, NADE3, BEX1 like 1, brain expressed gene 4, Brain expressed X linked protein 4 homolog, Nerve growth factor receptor associated protein 3, Protein BEX4, TCEAL7, transcription elongation factor A SII like 7, BEX4_HUMAN .</p> <p>Background: This gene is a member of the brain expressed X-linked gene family. The proteins encoded by some of the other members of this family act as transcription elongation factors which allow RNA polymerase II to escape pausing during elongation. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Aug 2011].[SUBCELLULAR LOCATION] [PTM] [SIMILARITY]</p>
Gene ID:	56271
UniProt:	<a href="#">Q9NWD9</a>

## Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months