Datasheet for ABIN907576

anti-Nerve Growth Factor Receptor (TNFRSF16) Associated Protein 1 (NGFRAP1) (AA 34-111) antibody (Alexa Fluor 555)

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Overview

Quantity:	100 µL
Target:	Nerve Growth Factor Receptor (TNFRSF16) Associated Protein 1 (NGFRAP1)
Binding Specificity:	AA 34-111
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NADE/NGFRAP1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Nerve Growth Factor Receptor (TNFRSF16) Associated Protein 1 (NGFRAP1)
Alternative Name:	NGFRAP1 (NGFRAP1 Products)

Target Details

Background:	Synonyms: BEX3, BEX3_HUMAN, Brain expressed X linked 3 mouse homolog, Brain-expressed X-linked protein 3, Nerve growth factor receptor TNFRSF16 associated protein 1, Nerve growth factor receptor associated protein 1, Nerve growth factor receptor-associated protein 1, NGFRAP1, Ovarian granulosa cell 13.0 kDa protein HGR74, Ovarian granulosa cell protein, p75NTR associated cell death executor, p75NTR-associated cell death executor, Protein BEX3. Background: 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.Tissue specificity: Found in ovarian granulosa cells, testis, prostate and seminal vesicle tissue. High levels also detected in liver.
Gene ID:	27018
Pathways:	Neurotrophin Signaling Pathway, Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

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