Datasheet for ABIN4997664
anti-BSX antibody (AA 101-200) (Alexa Fluor 750)

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Overview

Quantity:	100 μL
Target:	BSX
Binding Specificity:	AA 101-200
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BSX antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

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

Target Details

Target:	BSX
Alternative Name:	BSX ([BSX Products](#))

Target Details

Background:	Synonyms: Brain specic homeobox, Brain specic homeobox protein homolog, BSH, BSX1, BSH_HUMAN.
	Background: BSX(Brain-specific homeobox protein homolog) may play a role in the determination and function of cell types in the brain. In brain, it is restricted to a few specific developing brain structures such as pineal gland, telencephalic septum, hypothalamic pre-mammillary body and arcuate nucleus. Bsx might be considered an important molecular marker for early embryonic stages of epiphysis development. It belongs to the distal-less homeobox family and contains 1 homeobox DNA-binding domain.
Gene ID:	390259
Pathways:	Feeding Behaviour

Application Details

Application Notes:	FCM 1:20-100
	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