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Datasheet for ABIN1698795
anti-ASCL2 antibody (Alexa Fluor 647)

Overview

Quantity:	100 µL
Target:	ASCL2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASCL2 antibody is conjugated to Alexa Fluor 647
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ASCL2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	ASCL2
Alternative Name:	Ascl2 (ASCL2 Products)
Background:	Synonyms: ASH2, HASH2, MASH2, bHLHa45, Achaete-scute homolog 2, ASH-2, Class A basic helix-loop-helix protein 45, ASCL2 Background: AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system.

Target Details

Gene ID:	430
UniProt:	Q99929
Pathways:	Stem Cell Maintenance

Application Details

Application Notes:	IF(IHC-P) 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:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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