

Datasheet for ABIN7448422

anti-ASCL2 antibody (C-Term)



Overview

Overview	
Quantity:	25 μg
Target:	ASCL2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASCL2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)
Product Details	
Purpose:	Rabbit anti-ASH2 IHC Antibody, Affinity Purified
Immunogen:	Between AA 575 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,Chicken,Turkey,Bovine,Dog,Horse,Guinea pig_10141,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Tasmanian devil,White-tufted-ear marmoset,African elephant,Small-eared galago,Thirteen-lined ground squirrel,Gray short-tailed opossum,Chinese hamster,Naked mole rat,Little brown bat,Green anole,Crab-eating macaque,Duckbill platypus,Zebra finch,Northern white-cheeked gibbon
Purification:	Affinity Purified

Target Details

Target:	ASCL2
Alternative Name:	ASH2 (ASCL2 Products)
Background:	Background: ASH2 (absent, small, or homeotic discs 2) is a subunit of a human Set1-like histone methyltransferase (HMT) complex. The Set-1 like complexes are responsible for mono-, di-, and tri-methylation of histone H3 K4. ASH2 associates with a multitude of proteins in a number of Set1-like complexes which include various combinations of MLL, MLL2, MLL3, MLL4, RBBP5,WDR5, hDPY-30, hSwd2, CXXC1, HCF1, Menin, PTIP, PA1, NCOA6, and UTX.
Gene ID:	9070
NCBI Accession:	NP_004665
UniProt:	Q9UBL3
Pathways:	Stem Cell Maintenance
Application Details	
Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only
Handling	
Concentration:	250 μg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
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:	4 °C
Expiry Date:	12 months