



Anti-ASCL3 monoclonal antibody (DCABH-10639)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Basic helix-loop-helix transcription factors, such as ASCL3, are essential for the determination of cell fate and the development and differentiation of numerous tissues (Jonsson et al., 2004 [PubMed 15475265]).
Immunogen	A synthetic peptide of human ASCL3 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ASCL3 achaete-scute complex homolog 3 (Drosophila) [Homo sapiens]
Official Symbol	ASCL3

Synonyms	ASCL3; achaete-scute complex homolog 3 (Drosophila); achaete scute complex (Drosophila) homolog like 3; achaete-scute homolog 3; bHLHa42; HASH3; Sgn1; ASH-3; bHLH transcriptional regulator Sgn-1; class A basic helix-loop-helix protein 42; bHLH transcription factor Sgn-1 (Salivary Glands 1); SGN1;
Entrez Gene ID	56676
Protein Refseq	NP_065697
UniProt ID	Q9NQ33
Chromosome Location	11p15.3
Function	DNA binding;