



Mouse anti-Human ZKSCAN1 monoclonal antibody, clone 3D8 (CABT-B9588)

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

PRODUCT INFORMATION

Immunogen	ZKSCAN1 (AAH22378, 1 a.a. ~ 563 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	3D8
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

The ZKSCAN1 gene encodes a transcriptional regulator of the KRAB (Kruppel-associated box) subfamily of zinc finger proteins, which contain repeated Cys2-His2 (C2H2) zinc finger domains that are connected by conserved sequences, called H/C links (summarized by Tommerup and Vissing, 1995 [PubMed 7557990]). Transcriptional regulatory proteins containing tandemly repeated zinc finger domains are thought to be involved in both normal and abnormal cellular proliferation and differentiation. See ZNF91 (MIM 603971) for general information on zinc finger proteins.[supplied by OMIM, Jul 2010]

Keywords

ZKSCAN1; zinc finger with KRAB and SCAN domains 1; KOX18; ZNF36; PHZ-37; ZNF139; ZSCAN33; 9130423L19Rik; zinc finger protein with KRAB and SCAN domains 1; zinc finger protein 139; zinc finger protein KOX18; zinc finger protein 36 (KOX 18);

GENE INFORMATION

Entrez Gene ID

[7586](#)

UniProt ID

[B3KNP9](#)