

Datasheet for ABIN1886648
anti-SOX13 antibody (AA 75-490)



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Overview

Quantity:	100 µL
Target:	SOX13
Binding Specificity:	AA 75-490
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 75 and 490 of SOX13
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	SOX13
Alternative Name:	SOX13 (SOX13 Products)
Background:	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. It has also been determined to be a type-1 diabetes autoantigen, also known as

Target Details

	islet cell antibody 12.[provided by RefSeq]
Molecular Weight:	69 kDa
Gene ID:	9580
NCBI Accession:	NM_005686 , NP_005677

Application Details

Application Notes:	Suggested dilutions: Western blotting: 1.500-1.3000 Immunofluorescence: 1.100-1.200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.