

SOX13 rabbit pAb

Cat No.: ES13011

For research use only

Overview

Product Name SOX13 rabbit pAb

Host species Rabbit

Applications WB;ELISA;IHC Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000

Immunogen Synthesized peptide derived from human SOX13 AA

range: 561-611

Specificity This antibody detects endogenous levels of SOX13 at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name SOX13 Gene Name SOX13

Cellular localization Nucleus . Cytoplasm .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 9580 Human Swiss-Prot Number Q9UN79

Alternative Names

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

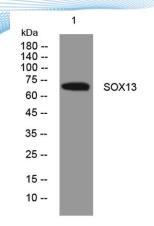
diabetes autoantigen, also known as islet cell antibody 12. [provided by RefSeq, Jul 2008],



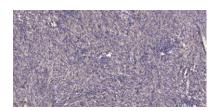
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Western blot analysis of lysates from HEK293 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

