

SOX21 polyclonal antibody

Catalog # PAB18609 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of SOX21.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human SOX21.
Sequence	C-GVADAEHPALKAG
Host	Goat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SOX21

Entrez GeneID [11166](#)

Protein Accession#	NP_009015.1
Gene Name	SOX21
Gene Alias	SOX25
Gene Description	SRY (sex determining region Y)-box 21
Omim ID	604974
Gene Ontology	Hyperlink
Gene Summary	<p>SRY-related HMG-box (SOX) genes encode a family of DNA-binding proteins containing a 79-amino acid HMG (high mobility group) domain that shares at least 50% sequence identity with the DNA-binding HMG box of the SRY protein (MIM 480000). SOX proteins are divided into 6 subgroups based on sequence similarity within and outside of the HMG domain. For additional background information on SOX genes, see SOX1 (MIM 602148).[supplied by OMIM]</p>
Other Designations	OTTHUMP00000018558 SRY-box 21