



Rabbit Anti-Human SOX5 (a.a. 121-220) Polyclonal antibody (DPABH-15340)

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

PRODUCT INFORMATION

Target	SOX5
Immunogen	KLH conjugated synthetic peptide derived from human SOX5: 121-220/763
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	affinity purified by Protein A
Conjugate	Unconjugated
Applications	IHC-P, IHC-F, ICC, IF, ELISA IHC-P: 1:100-500 IHC-F: 1:100-500 IF: 1:100-500 ICC/IF: 1:100-500 ELISA: 1:5000-10000
Format	Liquid
Concentration	1 mg/ml
Size	50 µl, 100 µl, 200 µl
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Preservative	0.02% Proclin300

Storage

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction

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 the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The encoded protein may play a role in chondrogenesis. A pseudogene of this gene is located on chromosome 8. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

Keywords

L SOX5; MGC35153; Sex determining region Y box 5; SOX 5; SOX-5; SOX 5 protein; Sox5; SOX5 protein; SOX5_HUMAN; SRY (sex determining region Y) box 5; SRY box 5; Transcription factor SOX 5; Transcription factor SOX-5; Transcription factor SOX5

GENE INFORMATION

Entrez Gene ID

[6660](#)

UniProt ID

[P35711](#)
