

Datasheet for ABIN7140184

anti-SOX1 antibody (AA 49-68) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SOX1
Binding Specificity:	AA 49-68
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Peptide sequence from Human Transcription factor SOX-10 protein (49-68AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	SOX1
Alternative Name:	SOX1 (SOX1 Products)
Background:	Background: Transcription factor that seems to function synergistically with the POU domain protein TST-1/OCT6/SCIP. Could confer cell specificity to the function of other transcription

Target Details

factors in developing and mature glia (By similarity).

Aliases: DOM antibody, DOM antibody, Dominant megacolon mouse human homolog of antibody, MGC15649 antibody, PCWH antibody, SOX 10 antibody, SOX10 antibody, SOX10_HUMAN antibody, SRY (sex determining region Y) box 10 antibody, SRY (sex determining region Y) box 10 antibody, SRY box 10 antibody, SRY box containing gene 10 antibody, SRY related HMG box gene 10 antibody, SRY related HMG box gene 10 antibody, Transcription factor SOX 10 antibody, Transcription factor SOX-10 antibody, WS2E antibody, WS4 antibody, WS4C antibody

UniProt: [P56693](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.