

Datasheet for ABIN238625

anti-SOX15 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	SOX15
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SOX15 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SOX15
Immunogen:	Peptide with sequence CSLPQSDPRLQGE, from the internal region of the protein sequence according to NP_008873.1.
Sequence:	CSLPQSDPRL QGE
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	SOX15
Alternative Name:	SOX15 (SOX15 Products)
Background:	SRY (sex determining region Y)-box 15, SOX20, SOX26, SOX27, SRY (sex determining region Y)-box 20, SRY-box 15
Gene ID:	6665
NCBI Accession:	NP_008873

Application Details

Application Notes:	Western Blot: Approx 24 kDa band observed in Human Skeletal Muscle lysates (calculated MW of 25.3 kDa according to NP_008873.1). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Image 1. ABIN238625 (0.1µg/ml) staining of Human Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.