antibodies .- online.com





anti-SOX17 antibody (C-Term)



Overview

Target:

Image



Go to Product page

Quantity:	400 μL

Binding Specificity: AA 376-409, C-Term

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Conjugate: This SOX17 antibody is un-conjugated

SOX17

Application: Western Blotting (WB)

Product Details

Immunogen: This (Mouse) Sox17 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 376-409 amino acids from the C-terminal region of human (Mouse)

Sox17.

Clone: RB51152

Isotype: Ig Fraction

Purification: This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target: SOX17

Alternative Name: Sox17 (SOX17 Products)

Target Details

Bac	kar	ound:

Acts as transcription regulator that binds target promoter DNA and bends the DNA. Binds to the sequences 5'- AACAAT-'3 or 5'-AACAAAG-3'. Modulates transcriptional regulation via WNT3A. Inhibits Wnt signaling. Promotes degradation of activated CTNNB1. Plays a key role in the regulation of embryonic development. Required for normal looping of the embryonic heart tube. Required for normal development of the definitive gut endoderm. Probable transcriptional activator in the premeiotic germ cells. Isoform 2 (T-SOX17) shows no DNA-binding activity.

Molecular Weight:

44646

UniProt:

Q61473

Application Details

Application Notes:

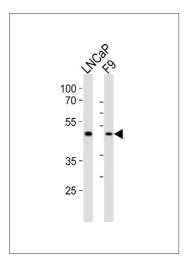
WB: 1:1000

Restrictions:

For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of lysates from LNCaP, mouse F9 cell line (from left to right), using Sox17 Antibody (C-term) (ABIN6243372 and ABIN6577631). (ABIN6243372 and ABIN6577631) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.