

Datasheet for ABIN1501087

anti-SOX9 antibody**4** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SOX9
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOX9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Purified recombinant fragment of human SOX9 expressed in E. Coli.\
Clone:	1B11
Isotype:	IgG1
Specificity:	Human
Purification:	Purified

Target Details

Target:	SOX9
Alternative Name:	SOX9 (SOX9 Products)
Background:	Name/Gene ID: SOX9 Family: Transcription factor

Target Details

Synonyms: SOX9, CMD1, CMPD1, SRY-related HMG-box, gene 9, Transcription factor SOX-9

Gene ID: 6662

UniProt: [P48436](#)

Pathways: [EGFR Signaling Pathway](#), [Stem Cell Maintenance](#), [Regulation of Muscle Cell Differentiation](#), [Tube Formation](#), [Skeletal Muscle Fiber Development](#)

Application Details

Application Notes: Approved: ELISA (1:10000), IF (1:200 - 1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Purified antibody in PBS containing 0.05 % 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.

Handling Advice: Avoid freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C
Long term: -20°C.

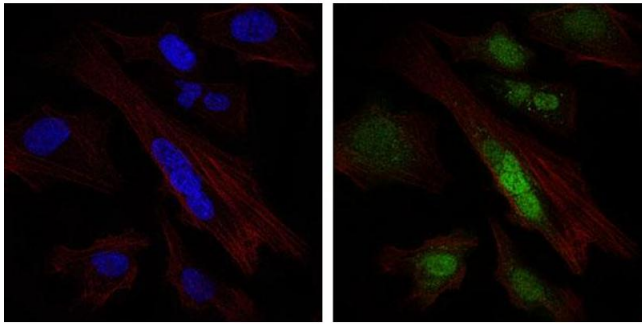


Image 1.

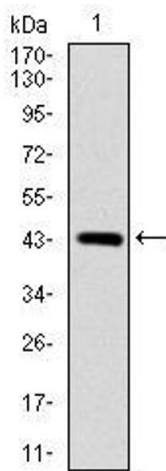


Image 2.

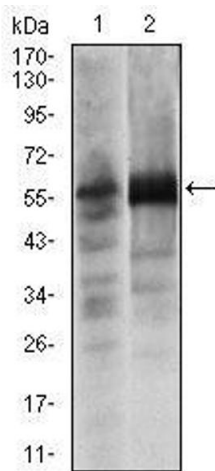


Image 3.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN1501087.