



Datasheet for ABIN7172619 **anti-SOX21 antibody (AA 25-126)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SOX21
Binding Specificity:	AA 25-126
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX21 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Transcription factor SOX-21 protein (25-126AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SOX21
Alternative Name:	SOX21 (SOX21 Products)
Background:	Background: May play a role as an activator of transcription of OPRM1. Aliases: SOX A antibody, SOX-A antibody, sox21 antibody, SOX21_HUMAN antibody, SOX25

Target Details

antibody, SRY (sex determining region Y) box 21 antibody, SRY antibody, SRY box 21 antibody, Transcription factor SOX 21 antibody, Transcription factor Sox-21 antibody

UniProt: [Q9Y651](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

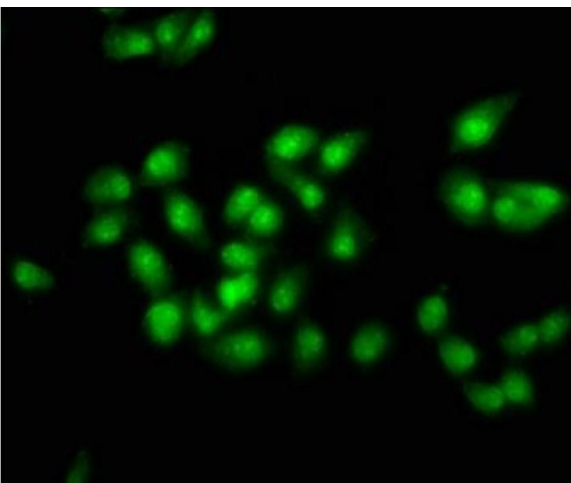
Preservative: ProClin

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.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of ntera-2 cells with ABIN7172619 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).