

Datasheet for ABIN2732434
anti-SOX17 antibody (AA 177-414)



[Go to Product page](#)

3 Images

Overview

Quantity:	0.1 mL
Target:	SOX17
Binding Specificity:	AA 177-414
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOX17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 177-414 of human SOX17 (NP_071899) produced in E.coli.
Clone:	2F9
Isotype:	IgG2b
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	SOX17
Alternative Name:	SOX17 (SOX17 Products)
Molecular Weight:	43.9 kDa

Target Details

Gene ID: 64321

NCBI Accession: [NM_022454](#)

HGNC: 64321

Application Details

Application Notes: WB 1:5000, IHC 1:50, FLOW 1:100

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

Handling

Format: Liquid

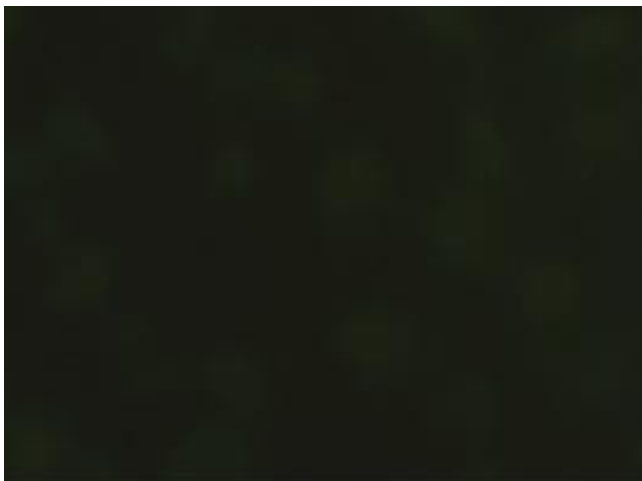
Concentration: 0.5-1.0 mg/mL

Buffer: PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

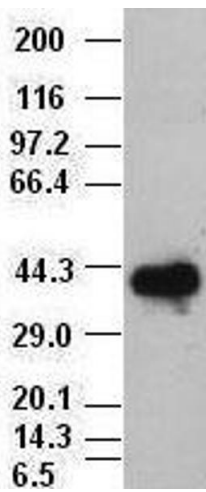
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



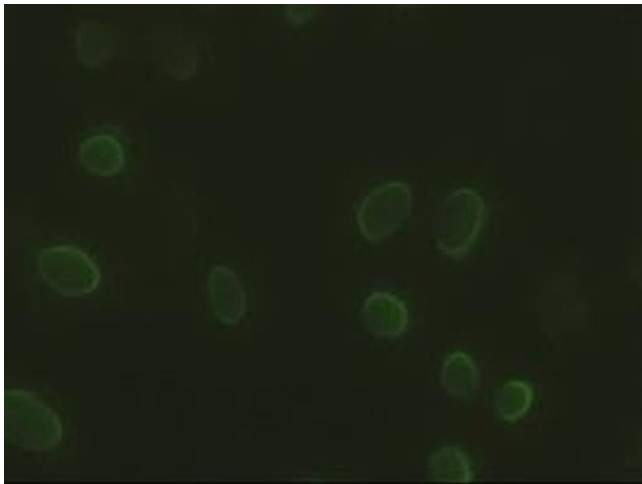
Immunofluorescence

Image 1. Immunofluorescent staining of HeLa cells using anti-SOX17 mouse monoclonal antibody (ABIN2452368).



Western Blotting

Image 2. Sox17 antibody (3B10) at 1:10000 dilution, (2F9, 3H5) at 1:5000 dilution + Lysate from HEK-293T cells transfected with human Sox17 expression vector



Immunofluorescence

Image 3. Anti-SOX17 mouse monoclonal antibody (ABIN2452368) immunofluorescent staining of HeLa cells transiently transfected by pCMV6-ENTRY SOX17 (RC220888)