

Product datasheet

WB

IF

IHC

Catalog Number: IR11-26

Anti-SOX2 antibody

Package size: 25, 100 $\,\mu l$

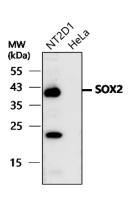
Store at: -20°C MW (kDa): 40

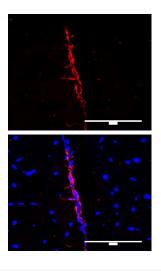
Overview	
Product Name	SOX2 antibody
Product Number	IR11-26
Gene Description	SRY (sex determining region Y)-box 2
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 - 1:1000 Immunofluorescence 1:200 - 1:500 Immunohistochemistry (Frozen) 1:100 - 1:200
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.24 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

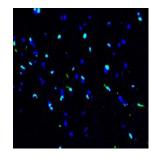
IR11-26 anti-SOX2 antibody WB image

IR11-26 anti-SOX2 antibody IHC image

IR11-26 anti-SOX2 antibody IHC image







Anti-SOX2 antibody - at 1/500 dilution

Lysates at 30 $\,\mu g$ per lane, This blot was produced using a 12% SDS-PAGE. Nitrocellulose membrane was then blocked with 3%BSA for an hour before being incubated with IR11-26 overnight at 4°C.

Product: SOX-2 antibody, Catalog: IR11-26

Dilution: 1-100 (2.6 µg/ml) Blocking: 5%normal goat serum

Tissue: Mouse Subventricular Zone (Frozen) 2-Ab: Alexa Fluor 594-conjugated SOX2 antibody by Frozen-section Sample: adult mouse hippocampus.

Green: SOX2 antibody (IR11-26) diluted at 1:200.

Blue: DAPI

IReal Biotechnology Co., Ltd.





