# antibodies .- online.com







## anti-SOX7 antibody





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Quantity:	200 μL
Target:	SOX7
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SOX7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Immunogen:	Recombinant protein of human SOX7
Isotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	S0X7
Alternative Name:	SOX-7 (SOX7 Products)
Background:	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate.  The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may play a role in tumorigenesis. A similar protein in mice is

#### Target Details

	involved in the regulation of the wingless-type MMTV integration site family (Wnt) pathway.
Molecular Weight:	42 kDa
UniProt:	Q9BT81
Pathways:	Positive Regulation of Endopeptidase Activity

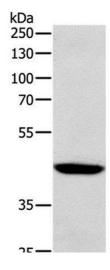
#### **Application Details**

Application Notes:	WB 1:1000-1:5000
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

#### **Images**



#### **Western Blotting**

**Image 1.** Western Blot analysis of Human lymphoma tissue using SOX-7 Polyclonal Antibody at dilution of 1:1100