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# **SOX-7 Polyclonal Antibody**

catalog number: E-AB-14362

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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DC31	7.0		

**Reactivity** Human; Mouse

**Immunogen** Recombinant protein of human SOX7

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of Human lymphoma tissue using

SOX-7 Polyclonal Antibody at dilution of 1:750

Calculated-MW:42 kDa

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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 involved in the regulation of the wingless-type MMTV integration site family (Wnt) pathway.

### For Research Use Only