Leader in Biomolecular Solutions for Life Science



Catalog No.: A11759 2 Publications



Basic Information

Observed MW 110kDa

Calculated MW 84kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse, Rat

Background

Enables DNA-binding transcription activator activity, RNA polymerase II-specific and DNAbinding transcription repressor activity, RNA polymerase II-specific. Involved in negative regulation of transcription by RNA polymerase II; positive regulation of transcription by RNA polymerase II; and proacrosomal vesicle fusion. Located in chromocenter and nucleus. Is expressed in several structures, including brain; genitourinary system; gut; heart; and lung. Orthologous to human SOX30 (SRY-box transcription factor 30).

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 214105

Swiss Prot Q8CGW4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of mouse SOX30 (NP_775560.1).

Synonyms

SOX30

Contact

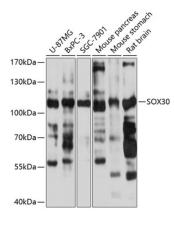
400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using SOX30 Rabbit pAb (A11759) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.