SOX30 Rabbit Polyclonal Antibody



CAB14851

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

83kDa

Applications:

IHC

Reactivity:

Mouse, Rat

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source: Rabbit

Isotype:

IgG

Protein 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 acts as a transcriptional regulator when present in a complex with other proteins. It can activate p53 transcription to promote tumor cell apoptosis in lung cancer. The protein may be involved in the differentiation of developing male germ cells. Alternative splicing of this gene results in multiple transcript variants. A related pseudogene has been identified on chromosome 5.

Immunogen information

Gene ID: 214105

Uniprot

Synonyms: SOX30

Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 1-150 of mouse SOX30 (NP_775560.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Immunohistochemistry - SOX30 Polyclonal Antibody (CAB14851)