

Sox-8/9/17/18 (K148) polyclonal antibody

Catalog: BS2481

Host: Rabbit

Reactivity: Human,Rat,Mouse

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. This protein plays a role in hair, blood vessel, and lymphatic vessel development. Mutations in this gene have been associated with recessive and dominant forms of hypotrichosis-lymphedema-telangiectasia.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

~ 50-70 kDa

Swiss-Prot:

P57073/P48436/Q9H6I2/P35713

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

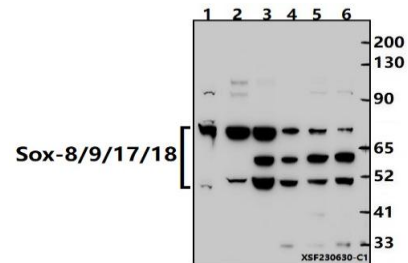
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Sox-8/9/17/18 (K148) polyclonal antibody detects endogenous levels of Sox-8/9/17/18 protein.

DATA:



Western blot (WB) analysis of Sox-8/9/17/18 (K148) polyclonal antibody at 1:500 dilution

Lane1:The Brain tissue lysate of Rat

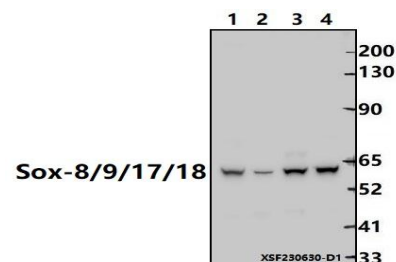
Lane2:PC12 whole cell lysate(30ug)

Lane3:CT-26 whole cell lysate(30ug)

Lane4:U-87MG whole cell lysate(30ug)

Lane5:SK-OVCAR3 whole cell lysate(30ug)

Lane6:Panc1 whole cell lysate(30ug)



Western blot (WB) analysis of Sox-8/9/17/18 (K148) polyclonal antibody at 1:500 dilution

Lane1:CT-26 whole cell lysate(30ug)

Lane2:U-87MG whole cell lysate(30ug)

Lane3:SK-OVCAR3 whole cell lysate(30ug)

Lane4:Panc1 whole cell lysate(30ug)

Note:

For research use only, not for use in diagnostic procedure.

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