

# anti- SOX17 antibody

#### **Product Information**

Catalog No.: FNab08124

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Acts as transcription regulator that binds target promoter DNA and bends the DNA.Binds to the sequences 5'-AACAAT-'3 or 5'-AACAAAG-3'.Modulates transcriptional regulation via WNT3A.Inhibits Wnt signaling.Promotes degradation of activated CTNNB1.Plays a key role in the regulation of embryonic development.Required for normal looping of the embryonic heart tube.Required for normal development of the definitive gut endoderm. Probable transcriptional activator in the premeiotic germ cells(By similarity).

### **Immunogen information**

Immunogen: SRY(sex determining region Y)-box 17

Synonyms: SOX17, Transcription factor SOX 17

Observed MW: 44 kDa
UniprotID: Q9H6I2

### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

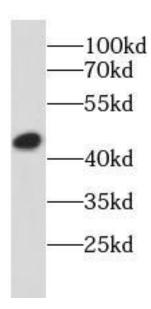
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1



Recommended dilution: WB: 1:500-1:1000

Image:



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab08124(SOX17 antibody) at dilution of 1:500

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel: (0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com