

# **FKSG2** polyclonal antibody

Catalog: BS60077

Host: Ra

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

Made up of nearly 146 million bases, chromosome 8 encodes about 800 genes. Translocation of portions of chromosome 8 with amplifications of the c-Myc gene are found in some leukemias and lymphomas, and typically associated with a poor prognosis. Portions of chromosome 8 have been linked to schizophrenia and bipolar disorder. Trisomy 8, also known as Warkany syndrome 2, most often results in early miscarriage but is occasionally seen in a mosaic form in surviving patients who suffer to a varying degree from a number of symptoms including retarded mental and motor development, and certain facial and developmental defects. WRN is a DNA helicase encoded by chromosome 8 and shown defective in those with the early aging disorder Werner syndrome. Chromosome 8 is also associated with Pfeiffer syndrome, congenital hypothyroidism and Waardenburg syndrome. The FKSG2 gene product has been provisionally designated FKSG2 pending further characterization.

#### **Product:**

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol. Molecular Weight:

## ~ 15 kDa

**Swiss-Prot:** 

#### Q9HAU6

**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

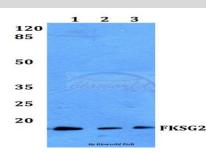
#### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

### **Specificity:**

FKSG2 polyclonal antibody detects endogenous levels of FKSG2 protein.

#### **DATA:**



Western blot (WB) analysis of FKSG2 polyclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate

Lane2:Raw264.7 whole cell lysate

Lane3:PC12 whole cell lysate

# Note:

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

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