

# **ZNF460 polyclonal antibody**

Catalog: BS5980

Host: Ra

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krueppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF460 (zinc finger protein 460), also known as HZF8 or ZNF272, is a 562 amino acid nuclear protein that is ubiquitously expressed at low levels and expressed at high levels in pancreas and liver. Belonging to the Krueppel C2 H2-type zinc-finger protein family, ZNF460 contains 11 C2 H2-type zinc fingers and a KRAB domain. Like other zinc-fingers, ZNF460 is also suggested to be involved in transcriptional regulation.

#### **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

# **Molecular Weight:**

# ~ 64 kDa

**Swiss-Prot:** 

## Q14592

### **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

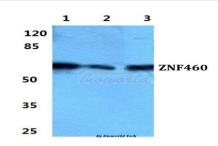
Storage&Stability:

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

## **Specificity:**

ZNF460 polyclonal antibody detects endogenous levels of ZNF460 protein.

### **DATA:**



Western blot (WB) analysis of ZNF460 polyclonal antibody at 1:500 dilution

Lane1:HEK293T cell lysate

Lane2:sp2/0 cell lysate

Lane3:H9C2 cell lysate

## Note:

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

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