

# DUS2L (K450) polyclonal antibody

Catalog: BCP00672 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

Dihydrouridine synthase. Catalyzes the synthesis of dihydrouridine, a modified base found in the D-loop of most tRNAs. Negatively regulates the activation of EIF2AK2/PKR.

#### **Product:**

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

## **Molecular Weight:**

~ 55 kDa

#### **Swiss-Prot:**

Q9NX74

## **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

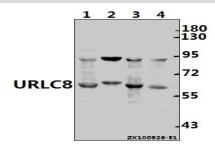
## Storage&Stability:

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

## **Specificity:**

URLC8 (K450) polyclonal antibody detects endogenous levels of URLC8 protein.

## **DATA:**



Western blot (WB) analysis of URLC8 (K450) polyclonal antibody at

1:500 dilution

Lane1:A549 whole cell lysate(40ug)

Lane2:The Testis tissue lysate of Mouse(40ug)

Lane3:Beas-2B whole cell lysate(30ug)

Lane4:SGC7901 whole cell lysate(40ug)

## Note:

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