

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **FASTKD5** polyclonal antibody

Catalog: BS60718 Host: Rabbit Reactivity: Human, Rat

## **BackGround:**

Representing about 2% of human DNA, chromosome 20 consists of approximately 63 million bases and 600 genes. Chromosome 20 contains a region with numerous genes expressed in the epididymis which are thought important for seminal production and some viewed as potential targets for male contraception. The PRNP gene encoding the prion protein associated with spongiform encephalopathies, like Creutzfeldt-Jakob disease, is found on chromosome 20. Amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome are also associated with chromosome 20.

#### **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 15 mM sodium azide, approx. pH 7.2.

## **Molecular Weight:**

~ 87 kDa

## **Swiss-Prot:**

Q7L8L6

## **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

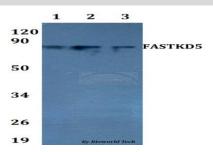
## Storage&Stability:

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

## **Specificity:**

FASTKD5 polyclonal antibody detects endogenous levels of FASTKD5 protein.

#### DATA:



Western blot (WB) analysis of FASTKD5 polyclonal antibody at 1:500

dilution

Lane1:HEK293T whole cell lysate

Lane2:sp2/0 whole cell lysate

Lane3:PC12 whole cell lysate

#### Note:

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

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