### For Research Use Only

# JMJD5 Recombinant antibody, PBS Only

Catalog Number:84804-4-PBS

Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

### **Basic Information**

Catalog Number: 84804-4-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG15115 GenBank Accession Number: BC027911 GeneID (NCBI): 79831 UNIPROT ID: Q8N371 Full Name: jumonji domain containing 5 Calculated MW: 416 aa, 47 kDa Observed MW: 50-60 kDa Purification Method: Protein A purfication CloneNo.: 242097E10

# Applications

WB, Indirect ELISA Species Specificity: human

**Tested Applications:** 

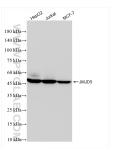
## **Background Information**

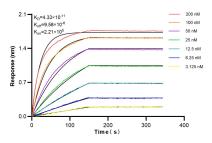
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 84804-4-RR (JMJD5 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84804-4-PBS in a different storage buffer formulation.

Biolayer interferometry (BLL) kinetic assays of 84804-4-RR against Human JMJD5 were performed. The affinity constant is 43.3 pM.