# Anti-DIPK2B antibody

Catalog Number: 175355

**Product name**

Anti-DIPK2B antibody

**Specificity**

Human, Mouse

**Antibody description**

Rabbit polyclonal antibody to DIPK2B

**Preparation**

This antigen of this antibody was klh conjugated synthetic peptide derived from human cxorf36 101-182/182

**Formulation**

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

**Storage**

Store at -20℃ for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20℃. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4℃.

**Clonality**

Polyclonal

**Ig Type**

Rabbit IgG

**Applications**

WB, IHC-P

**Dilutions**

WB:1:500-2000

IHC-P:1:400-800

**Validations**

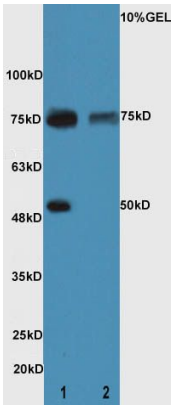



Fig1: Sample:; Kidney(Mouse) lysate at 60ug;; Liver(Mouse) lysate at 60ug;; Primary: Anti-CXorf36 at 1:300;; Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bs-0295G-HRP) at 1: 5000;; Predicted band size :45 kD; Observed band size :50/75 kD

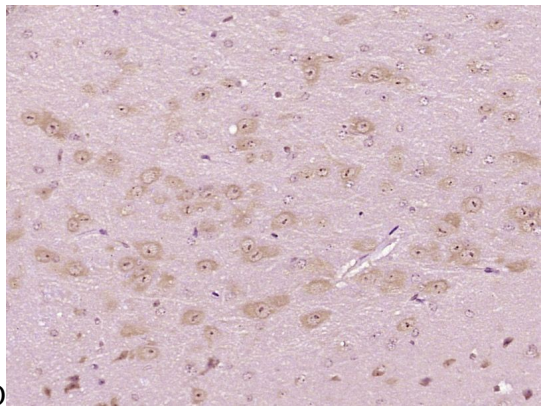
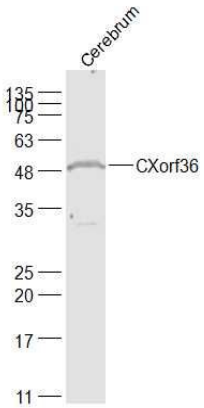


Fig2: Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37℃ for 30min; Antibody incubation with (CXorf36) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4℃, followed by operating according to SP Kit(Rabbit) (sp-0023)




instructionsand DAB staining.

Fig3: Sample:; Cerebrum (Mouse) Lysate at 40 ug; Primary: Anti-CXorf36 at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 45 kD; Observed band size: 50 kD

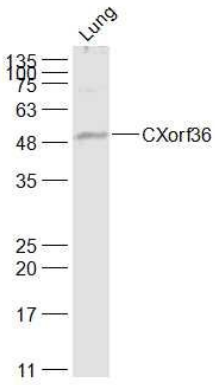



Fig4: Sample:; Lung (Mouse) Lysate at 40 ug; Primary: Anti-CXorf36 at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 45 kD; Observed band size: 50 kD