

Anti-SHTN1 antibody



Catalog Number: 175539

Product name

Anti-SHTN1 antibody

Specificity

Human, Mouse, Rat, Pig, Cow, Horse

Antibody description

Rabbit polyclonal antibody to SHTN1

Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human kiaa1598 21-130/631

Formulation

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

Storage

Store at -20°C 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°C. 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°C.

Clonality

Polyclonal

Ig Type

IgG

Applications

WB, IHC-P

Dilutions

IHC-P:1:400-800

Validations

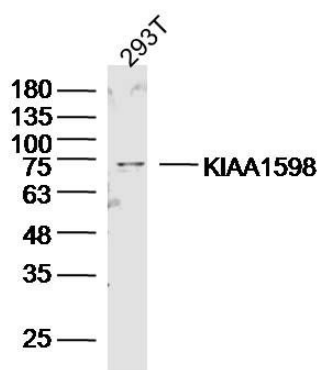


Fig1: Sample:293T Cell (Human) Lysate at 40 ug; Primary: Anti-KIAA1598 at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 72kD; Observed band size: 72kD

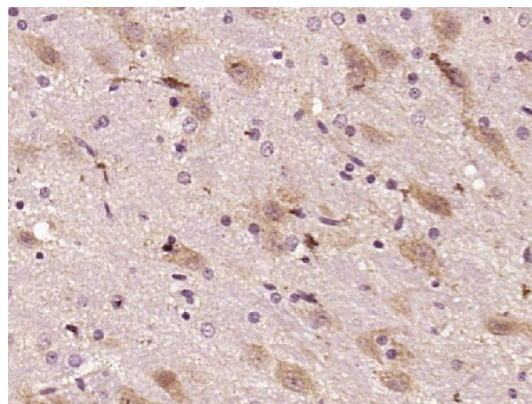


Fig2: Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (KIAA1598) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.