

# Anti-HSPA12A antibody



Catalog Number: 175503

## Product name

Anti-HSPA12A antibody

WB:1:500-2000

IHC-P:1:400-800

IF:1:200-800

ICC/IF:1:100-500

## Specificity

Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Sheep

## Validations

## Antibody description

Rabbit polyclonal antibody to HSPA12A

## Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human hspa12a 531-630/375

## 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

Rabbit IgG

## Applications

WB, IHC-P, ICC/IF

## Dilutions

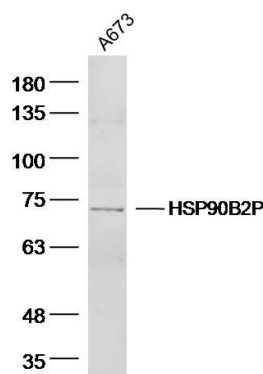


Fig1: Sample: A673 Cell (Human) Lysate at 40 ug; Primary: Anti-HSPA12A at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 75 kD; Observed band size: 73 kD

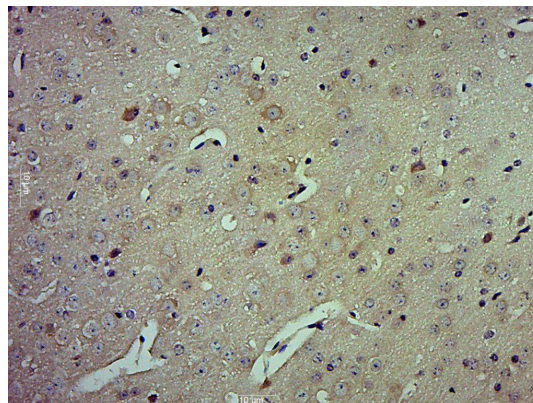


Fig2: Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (HSPA12A) Polyclonal Antibody, Unconjugated at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.