

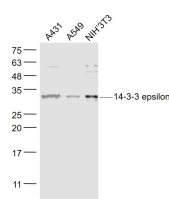
bs-2340R**[Primary Antibody]****Bioss**
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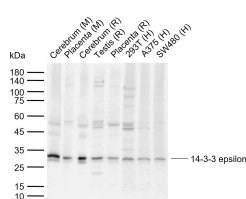
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techsupport@bioss.com.cn

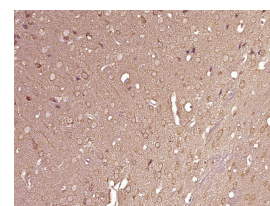
400-901-9800

14-3-3 epsilon Rabbit pAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Polyclonal**GeneID:** 7531**SWISS:** P62258**Target:** 14-3-3 epsilon**Immunogen:** KLH conjugated synthetic peptide derived from human 14-3-3E: 151-255/255.**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.**Background:** Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathway. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.**Applications:** **WB** (1:500-2000)**IHC-P** (1:100-500)**IHC-F** (1:100-500)**IF** (1:100-500)**Reactivity:** Human, Mouse, Rat
(predicted: Rabbit, Sheep, Cow, Chicken)**Predicted MW.:** 29 kDa**Subcellular Location:** Nucleus**VALIDATION IMAGES**

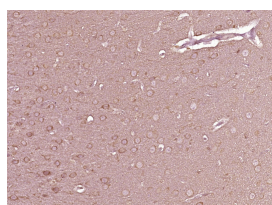
Sample: A431(Human) Cell Lysate at 30 ug
A549(Human) Cell Lysate at 30 ug
NIH/3T3(Mouse) Cell Lysate at 30 ug
Primary: Anti- 14-3-3 epsilon (bs-2340R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 29 kD
Observed band size: 29 kD



Sample: Lane 1: Mouse Cerebrum tissue lysates
Lane 2: Mouse Placenta tissue lysates
Lane 3: Rat Cerebrum tissue lysates
Lane 4: Rat Testis tissue lysates
Lane 5: Rat Placenta tissue lysates
Lane 6: Human 293T cell lysates
Lane 7: Human A375 cell lysates
Lane 8: Human SW480 cell lysates
Primary: Anti-14-3-3 epsilon (bs-2340R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 29 kDa
Observed band size: 30 kDa



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 (14-3-3 epsilon) Polyclonal Antibody, Unconjugated (bs-2340R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



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 (14-3-3 epsilon) Polyclonal Antibody, Unconjugated (bs-2340R) at 1:400

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

overnight at 4°C, followed by operating
according to SP Kit(Rabbit) (sp-0023)
instructions and DAB staining.