

bs-2340R**[Primary Antibody]****14-3-3 epsilon Rabbit pAb****Bioss**
ANTIBODIES

www.bioss.com.cn

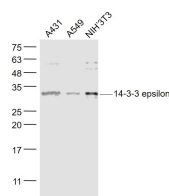
sales@bioss.com.cn

techsupport@bioss.com.cn

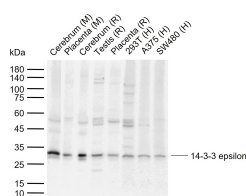
400-901-9800

— DATASHEET —

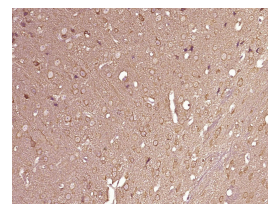
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Mouse, Rat (predicted: Rabbit, Sheep, Cow, Chicken) Predicted MW.: 29 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 7531	SWISS: P62258	
Target: 14-3-3 epsilon		
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.		

— VALIDATION IMAGES —

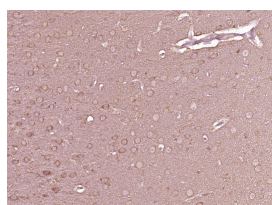
Sample: A431(Human) Cell Lysate at 30 ug
A549(Human) Cell Lysate at 30 ug
NIH/3T3(Mouse) Cell Lysate at 30 ug
Primary: Anti- 14-3-3 epsilon (bs-2340R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 29 kD
Observed band size: 29 kD



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 overnight at 4°C, followed by operating

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

according to SP Kit(Rabbit) (sp-0023)
instructions and DAB staining.