Product datasheet for TA140003

Peroxidase Conjugated Goat Anti-Rabbit IgG (Min Hu, Ms)

Product data:

Product Type: Secondary Antibodies  
Product Name: Peroxidase Conjugated Goat Anti-Rabbit IgG (Min Hu, Ms)  
Applications: ELISA, WB  
Recommend Dilution: WB: 1:3,000-10,000; ELISA: 1:20,000-40,000  
Reactivity: Rabbit IgG  
Host: Goat  
Immunogen: Rabbit IgG, whole molecule  
Isotype: IgG  
Formulation: 0.01M PBS (pH7.4)  
Form: Lyophilized powder  
Concentration: N/A (lyophilized)  
Purification: This antibody was purified from antiserum by immunoaffinity chromatography which removes essentially all goat serum proteins, except the specific antibody for rabbit IgG.  
Conjugation: HRP  
Storage Condition: Store lyophilized powders at 2-8°C. When ready to use, reconstitute with 0.5ml dH2O and centrifuge briefly. Product is stable at 2-8°C for 6 weeks as undiluted liquid. Prepare small aliquots to avoid repeated freezing and thawing. For extended storage after rehydration, aliquot and store at -20°C or below. Product will be stable for one year after rehydration. Alternatively, add an equal volume of glycerol (ACS grade or better) for a final concentration of 50% and store at -20°C. Please note that, adding glycerol reduces the stated protein concentration by half and the dilution ratio should be adjusted accordingly.  
Note: This peroxidase conjugated antibody is specific for rabbit IgG and shows no cross-reactivity other animal species IgG proteins.