



**Product:**            **Anti-Human IgE**

**Catalog #:**        09-1048-1        Purified  
                      09-1048-2        Biotin  
                      09-1048-3        FITC  
                      **09-1048-4        HRP**

**Amount:**         **50 µg**

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**CLONE DETERMINATION:**   HE-17  
**CATEGORY:**                **Rat** monoclonal  
**IMMUNOGEN:**              Purified human IgE  
**IMMUNOGLOBULIN CLASS:**   Rat IgG1κ  
**PURIFICATION:**          Immunoaffinity Chromatography  
**PRESENTATION:**          Purified in PBS containing 0.1% Sodium Azide.  
                                  The conjugated products contain additionally 50% glycerol.  
**APPLICATION:**            Second antibody in Immunoassays  
                                  Capture ELISA  
**REACTIVITY:**             Human epsilon heavy chain of immunoglobulin.  
                                  This antibody (HE-17) and HE-10 (09-1047) do not recognize the same epitope  
**AVIDITY:**                 On human IgE monoclonal myeloma protein:  $2.2 \times 10^9 \text{ M}^{-1}$   
**STORAGE:**                2-8°C for immediate use, or at -20°C (aliquot)

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