

## Carbamazepine Polyclonal Antibody

### **ORDERING INFORMATION**

**Catalog No.:** 17501

**Size:** 100ul in 20mM phosphate, 150mM sodium chloride, pH 7.2, 0.09% sodium azide. Ig fraction (~10mg/ml) prepared by caprylic acid and ammonium sulfate precipitation.

### **BACKGROUND**

Carbamazepine is an anticonvulsant and mood stabilizing drug used primarily in the treatment of epilepsy, bipolar disorder, and trigeminal neuralgia.

### **SPECIFICATION SUMMARY**

**Antigen:** Carbamazepine C-J-2-58

**Host Species:** Sheep

### **APPLICATIONS**

ELISA, Western blot, dot blot, IHC.  
Enduser should determine optimal concentrations for their applications.

### **DILUTION INSTRUCTIONS**

Dilute in PBS or medium which is identical to that used in the assay system.

### **STORAGE AND STABILITY**

This antibody is stable for at least one (1) year at -20°C.

*For in vitro investigational use only. Not intended for diagnostic or therapeutic applications.*