

## **Canine Haptoglobin**

| CATALOG NUMBER: | A038  |
|-----------------|---|
| SOURCE:         | Dog serum   |
| PURITY:         | >90% by SDS-PAGE  |
| PURIFICATION:   | A combination of affinity, gel filtration and ion-exchange chromatography steps.  |
| BUFFER:         | 10 mM sodium phosphate, 150 mM NaCl, pH 7.2, 0.05% sodium azide added as preservative.  |
| ANALYSIS:       | Haptoglobin is a serum protein that consists of two alpha and two beta chains connected by disulfide bridges. The alpha and beta chains are characterized by molecular weights of 10 kD and 40 kD respectively. |
| STORAGE:        | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| INTENDED USE:   | For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.  |