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MATERIAL SAFETY DATA SHEET

Cat Alpha-1-Acid Glycoprotein ELISA KIT
Catalog number AGP-8

Components	Main Constituents	Composition
1. Coated Wells 96 well plate 12 x 8 strips	Rabbit Anti Alpha-1-Acid Glycoprotein Antibodies (purified) 5 g Desiccant	< 5µg
2. Enzyme Conjugate Reagent 1 x 11ml bottle	Rabbit Anti Alpha-1-Acid Glycoprotein Conjugated to HRP	~1 µg
3. Reference Standard (lyophilized)	Alpha-1-Acid Glycoprotein antigen	~1 µg
4. 20x Wash Buffer 1 x 50 ml bottle	Tris buffered saline ProClin-300	99% v/v 1% v/v
5. 10x Sample Diluent 1 x 25 ml bottle	Tris buffered saline **Bovine Serum Albumin ProClin-300	92% v/v 7% w/v 1% v/v
6. TMB Color Reagent 1 x 11 ml bottle	TMB Nonreducing oligosaccharides Hydrogen Peroxide	≤ 0.05% (w/v) ≤ 3% (w/v) ≤ 0.02% (v/v)
7. Stop Solution 1 x 11 ml bottle	Hydrochloric acid (HCl)	1.7% (v/v)

**Purified bovine serum albumin was derived from animals of US origin and processed in USDA licensed facilities.

INTENDED USE:

For the quantitative determination of alpha-1-acid glycoprotein concentration in cat serum

RESEARCH USE ONLY

HEALTH HAZARD DATA

N/A

HANDLE AS IF CAPABLE OF TRANSMITTING INFECTION

Protective measures and equipment:

The following precautions should be observed when handling toxic or biohazard material

- Do not pipet by mouth
- Do not eat, drink or smoke in the laboratory
- Wear appropriate personal protective equipment including rubber gloves, safety glasses and laboratory coat when handling these components
- Avoid splashing or forming an aerosol

EMERGENCY AND FIRST AID PROCEDURES

Eyes:	Flush eyes with plenty of water (at least 20 min)
Ingestion:	Flush mouth with plenty of water. Make sure not to swallow. Rinse. Obtain medical assistance immediately.
Skin:	Wash well with soap and plenty of water. If skin is injured or material gets into open wound, get medical attention.

NOTE: TREATMENT SHOULD BE PERFORMED BY QUALIFIED MEDICAL PERSONNEL

Revision Date: 07/13/15