

Datasheet for ABIN636402

anti-Phenobarbital antibody



Overview

| Overview | |
|-----------------|--|
| Quantity: | 1 mL |
| Target: | Phenobarbital |
| Reactivity: | Please inquire |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This Phenobarbital antibody is un-conjugated |
| Application: | Please inquire |
| Product Details | |
| Immunogen: | Phenobarbital antibody was raised in goat using phenobarbitol-KLH as the immunogen. |
| Target Details | |
| Target: | Phenobarbital |
| Abstract: | Phenobarbital Products |
| Target Type: | Chemical |
| Background: | Phenobarbital (INN) or phenobarbitone (former BAN) is a barbiturate. It is the most widely used |
| | anticonvulsant worldwide and also has sedative and hypnotic properties. Phenobarbital is |
| | indicated in the treatment of all types of seizures except absence seizures. Phenobarbital is no |
| | less effective at seizure control than more modern drugs such as phenytoin and |
| | carbamazepine. It is, however, significantly less well tolerated. |

Application Details

| Restrictions: | For Research Use only |
|--------------------|--|
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Neat serum |
| Precaution of Use: | This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product. |
| Handling Advice: | Avoid repeated freeze/thaw cycles |
| Storage: | -20 °C |
| Storage Comment: | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. |