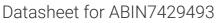
antibodies -online.com





anti-Dopamine antibody



Overview

| Quantity: | 100 μL |
|--------------|---|
| Target: | Dopamine (DA) |
| Reactivity: | Various Species |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Dopamine antibody is un-conjugated |
| Application: | ELISA, Immunocytochemistry (ICC), Chemiluminescence Immunoassay (CLIA), |
| | Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Droduct Dotaile

Target:

Alternative Name:

| Product Details | |
|-----------------|--|
| Purpose: | Polyclonal Antibody to Dopamine (DA) |
| Immunogen: | OVA Conjugated Dopamine (DA) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against DA. It has been selected for its ability to recognize DA in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |
| Target Details | |

Dopamine (DA)

Dopamine (DA Products)

Target Details

| Target Type: | Chemical |
|---------------------|---|
| Background: | 2-(3,4-Dihydroxyphenyl)ethylamine, 3,4-Dihydroxyphenethylamine, 3-Hydroxytyramine, Intropin, Revivan, Oxytyramine, Dopamine Hydrochloride |
| Application Details | |
| Application Notes: | Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL |
| | Optimal working dilutions must be determined by end user. |
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |
| Expiry Date: | 24 months |