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Datasheet for ABIN7265343

anti-5-Methylcytidine antibody

1 Image

Overview

Quantity:	100 µL
Target:	5-Methylcytidine
Reactivity:	Please inquire
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This 5-Methylcytidine antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Purpose:	5-Methylcytosine (5mC) Rabbit mAb
Immunogen:	Chemical compounds corresponding to 5-Methylcytosine (5mC).
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Other Modified Antibodies
Purification:	Affinity purification

Target Details

Target:	5-Methylcytidine
Abstract:	5-Methylcytidine Products
Target Type:	Chemical

Target Details

Background: 5-methylcytidine

Application Details

Application Notes: DB,1:500 - 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

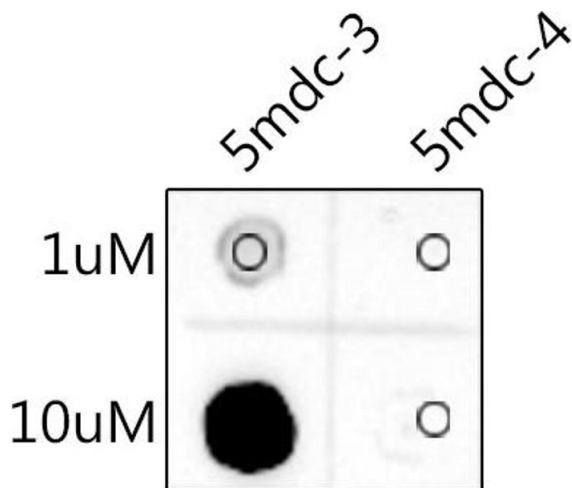
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Dot Blot against 5-Methylcytosine (5mC) and unmodified cytosine using 5-Methylcytosine (5mC) antibody (ABIN7265343) at 1:1000 dilution. 5mdC-3 CGATAACCACTAGT-5mC 5mdC-4 CGATAACCACTAGTC