

A18805

Leader in Biomolecular Solutions for Life Science



5-Methylcytosine (5mC) Rabbit pAb

Catalog No.: A18805

1 Publications

Basic Information

Observed MW

Calculated MW

Category

Small Molecule-specific Antibody

Applications

ELISA,DB

Cross-Reactivity

Species independent

Background

Recommended Dilutions

DB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID **Swiss Prot**

Immunogen

Chemical compounds corresponding to 5-Methylcytosine (5mC).

Synonyms

Contact

 www.abclonal.com

Product Information

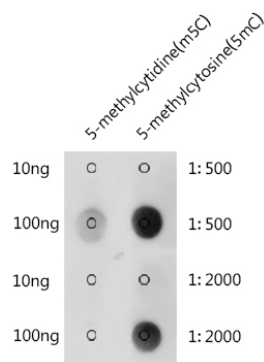
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

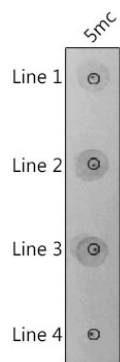
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



The 5mC rabbit polyclonal antibody (A18805) are tested in Dot Blot against 5-methylcytidine(m5C) and 5-methylcytosine(5mC).



Dot-blot analysis of all sorts using 5-Methylcytosine (5mC) Rabbit pAb (A18805)

Line 1 : 293F cells transfected with TET2 Protein

Line 2 : Another 293F cells transfected with TET2 Protein

Line 3 : 293F cells transfected with GFP-3 Protein

Line 4 : DNMT1 knockout (KO) 293F cells