

5-Methylcytosine (5mC) Rabbit pAb

Catalog NO.: A18805 **1 Publications**

Basic Information

Observed MW

Calculated MW

Category

Polyclonal Antibodies

Applications

DB, ELISA

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

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

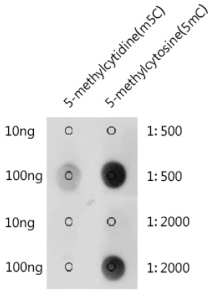
Source
Rabbit

Isotype
IgG

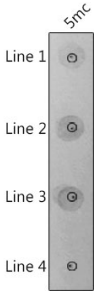
Purification
Affinity purification

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

