

METTL21C Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57776**Specification**

METTL21C Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q5VZV1
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29565

METTL21C Polyclonal Antibody - Additional Information**Gene ID** 196541**Other Names**

Protein-lysine methyltransferase METTL21C, 2.1.1.-, Methyltransferase-like protein 21C, METTL21C, C13orf39

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

METTL21C Polyclonal Antibody - Protein Information**Name** METTL21C ([HGNC:33717](#))**Synonyms** C13orf39**Function**

Protein-lysine N-methyltransferase using S-adenosyl-L- methionine as methyl donor (PubMed:22948820, PubMed:32611769). Mono-di and trimethylates 'Lys-943' of AARS1 (PubMed:32611769).

Cellular Location

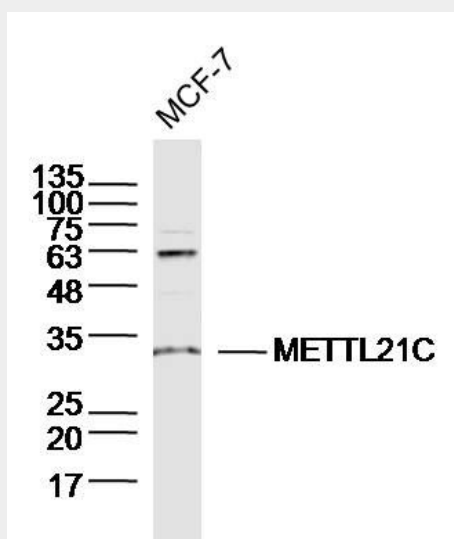
Nucleus. Cytoplasm

METTL21C Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

METTL21C Polyclonal Antibody - Images



Sample: MCF-7 (Human) Cell Lysate at 40 ug
Primary: Anti-METTL21C (bs-20190R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 30 kD
Observed band size: 30 kD