



Anti-KMT2C polyclonal antibody (CABT-BL2434)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant protein, sequence: TPPTMSQPTFPMVPQQLQHQQHTTVISGHTSPVRMPSLPGWQPNSAPAHLPLNPPRIQPP IAQLPIKTCTPAPGTVSNANPQ
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity purified
Conjugate	Unconjugated
Applications	ICC/IF
Format	Liquid
Size	100 μΙ
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Preservative	0.02% Sodium Azide
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.

BACKGROUND

Introduction This gene is a member of the myeloid/lymphoid or mixed-lineage leukemia (MLL) family and

encodes a nuclear protein with an AT hook DNA-binding domain, a DHHC-type zinc finger, six

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PHD-type zinc fingers, a SET domain, a post-SET domain and a RING-type zinc finger. This protein is a member of the ASC-2/NCOA6 complex (ASCOM), which possesses histone methylation activity and is involved in transcriptional coactivation.

Keywords

MT2C; lysine (K)-specific methyltransferase 2C; HALR; MLL3; histone-lysine N-methyltransferase 2C; ALR-like protein; homologous to ALR protein; histone-lysine N-methyltransferase MLL3; myeloid/lymphoid or mixed-lineage leukemia protein 3; histone-lysine N-methyltransferase, H3 lysine-4 specific

GENE INFORMATION

Entrez Gene ID 58508

UniProt ID Q8NEZ4>Q8NEZ4