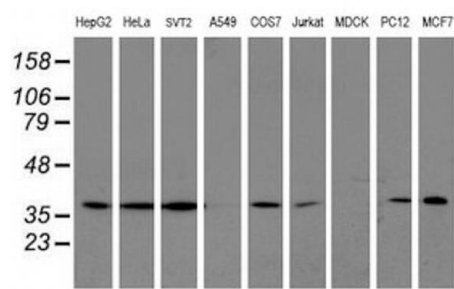


# LCMT1 Monoclonal Antibody (OTI2C9)

| Product Details    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Size               | 100 µL                                                                  |
| Species Reactivity | Human, Mouse, Non-human primate, Rat                                    |
| Host/Isotype       | Mouse / IgG1                                                            |
| Class              | Monoclonal                                                              |
| Type               | Antibody                                                                |
| Clone              | OTI2C9                                                                  |
| Conjugate          | Unconjugated                                                            |
| Immunogen          | Full length human recombinant protein of LCMT1 produced in HEK293T cell |
| Form               | Liquid                                                                  |
| Concentration      | 0.51 mg/mL                                                              |
| Purification       | Affinity Chromatography                                                 |
| Storage buffer     | PBS, pH 7.3, with 1% BSA, 50% glycerol                                  |
| Contains           | 0.02% sodium azide                                                      |
| Storage conditions | -20° C, Avoid Freeze/Thaw Cycles                                        |
| RRID               | AB_2724586                                                              |

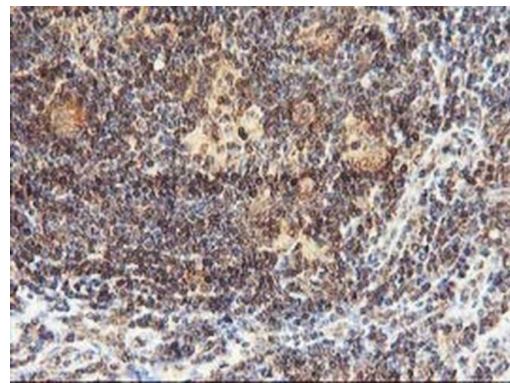
| Applications                              | Tested Dilution | Publications |
|-------------------------------------------|-----------------|--------------|
| Western Blot (WB)                         | 1:500-1:2,000   | -            |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:150           | -            |

Product Images For LCMT1 Monoclonal Antibody (OTI2C9)



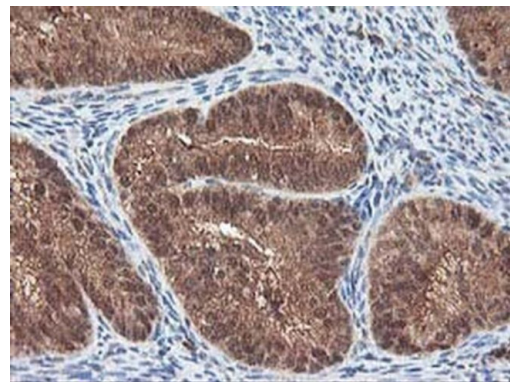
LCMT1 Antibody (MA5-25597) in WB

Western blot analysis of LCMT1 in HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF7 cells using 35 µg per lane. Samples were probed with LCMT1 (Product # MA5-25597) monoclonal antibody.



LCMT1 Antibody (MA5-25597) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded human lymphoma tissue. To expose target proteins, 10mM citric buffer, pH6.0, 100°C for 10min was used. Following antigen retrieval, tissues were probed with a LCMT1 monoclonal antibody (Product # MA5-25597).



LCMT1 Antibody (MA5-25597) in IHC (P)

Immunohistochemistry was performed on paraffin-embedded adenocarcinoma of human endometrium tissue. To expose target proteins, 10mM citric buffer, pH6.0, 100°C for 10min was used. Following antigen retrieval, tissues were probed with a LCMT1 monoclonal antibody (Product # MA5-25597).

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