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## Product datasheet for DMP107

OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

## CD10 (MME) Mouse Monoclonal Antibody [Clone ID: 56C6]

## Product data:

Product Type: Primary Antibodies
Clone Name:
56C6
Applications:
IHC
Recommended Dilution:
Formalin fixed paraffin embedded tissue sections require high temperature antigen unmasking with 10 mM Citrate buffer, pH 6.0 prior to immunostaining.
We suggest an incubation period of 30 to 60 minutes at room temperature.
Recommended Positive Control: Tonsil
Reactivity:
Human
Host: Mouse
Isotype: IgG1
Clonality:
Immunogen:
Monoclonal
Prokaryotic recombinant protein corresponding to the external domain of the CD10 glycoprotein.
Specificity: This antibody is specific to CD10 antigen of 100 kD , also known as common acute lymphocytic leukemia antigen (CALLA).
Cellular Localization: Cell membrane
State: Prediluted
Unconjugated
Store the antibody undiluted at $2-8^{\circ} \mathrm{C}$ for one month or (in aliquots) at $-20^{\circ} \mathrm{C}$ for longer. Avoid repeated freezing and thawing.
Stability:
Gene Name:
Shelf life: one year from despatch.
membrane metallo-endopeptidase
Database Link:
Entrez Gene 4311 Human P08473

## Background:

Synonyms:
CD10 antigen has been identified on the surface of early lymphoid progenitor cells, immature $B$ cells with in adult bone marrow and germinal center B cells with in lymphoid tissue.
MME, EPN, Neutral endopeptidase 24.11, Neutral endopeptidase, NEP, Enkephalinase, Atriopeptidase, CALLA

