

Product datasheet for **TA327656**

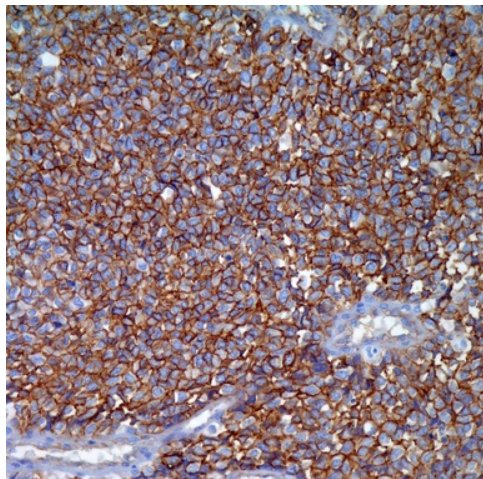
CD99 Rabbit Monoclonal Antibody [Clone ID: **EPR3097Y**]

Product data:

Product Type:	Primary Antibodies
Clone Name:	EPR3097Y
Applications:	IHC
Recommended Dilution:	IHC: 1:100 - 1:500
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	CD99 molecule
Database Link:	NP_002405 Entrez Gene 4267 Human P14209
Synonyms:	HBA71; MIC2; MIC2X; MIC2Y; MSK5X
Note:	CD99/MIC-2 antigen is present on the cell membrane of Ewing's sarcoma and primitive peripheral neuroectodermal tumors (PNET). It is also present on some cells in bone marrow, lymph nodes, spleen, cortical thymocytes, granulosa cells of the ovary, CNS ependymal cells, Sertoli cells of the testis, and endothelial cells. MIC-2 has also been identified in lymphoblastic lymphoma, rhabdomyosarcoma, mesenchymal chondrosarcoma, and thymoma.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Leukocyte transendothelial migration



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Product images:

Immunohistochemistry staining of Paraffin Ewing's sarcoma tissue by CD99 antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic, membranous)