

Anti-Human CD44 (Ectodomain)



Product Name	Anti- Human CD44 (Ectodomain)
Catalog No	IT-300-001M2
Source	Mouse monoclonal antibody, clone 22E7
Isotype	IgG1
Formulation	Each vial contains 100 µg purified IgG in 100 µl PBS with 40% glycerol.
Immunogen	DNA vaccine expressing ectodomain of human CD44 protein (a.a. 21-268) (Genebank Accession No: AAM50041)
Applications	ELISA, IP, IF etc.
Epitope	Conformational
Specificity	Reacts with human CD44. CD44 participates in a wide variety of cellular functions including lymphocyte activation, recirculation and homing, hematopoiesis, and tumor metastasis. Transcripts for this gene undergo complex alternative splicing that results in many functionally distinct isoforms. Cross-reactivity not tested.
Storage	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing. The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.

