

Recombinant CD52 (Epididymis-Specific Protein 5) Antibody

Rabbit Monoclonal Antibody [Clone CD52/2276R]

Catalog No	Format	Size
1043-RBM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
1043-RBM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
1043-RBM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

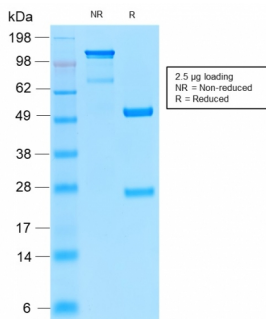
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details

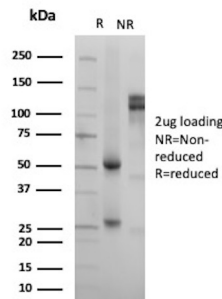
Clone	CD52/2276R
Immunogen	Recombinant fragment of the human CD52 protein (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	6.61kDa
Cellular Localization	Cell membrane
Species Reactivity	Human
Positive Control	Daudi cell lines or human tonsil., Human peripheral blood cells, Human Spleen

*Optimal dilution for a specific application should be determined.

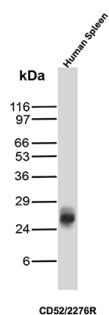
Product Images for Recombinant CD52 (Epididymis-Specific Protein 5) Antibody



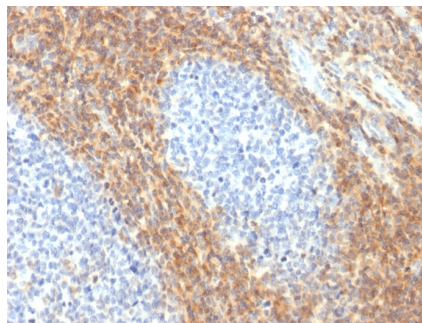
Formalin-fixed, paraffin-embedded human Tonsil stained with CD52 Rabbit Recombinant Monoclonal Antibody (CD52/2276R).



SDS-PAGE Analysis of Purified CD52 Recombinant Rabbit Antibody (CD52/2276R).Confirmation of Purity and Integrity of Antibody.



Western blot analysis of Human Spleen tissue lysate using CD52 Recombinant Rabbit Monoclonal Antibody (CD52/2276R).



Formalin-fixed, paraffin-embedded human Tonsil stained with CD52 Rabbit Recombinant Monoclonal Antibody (CD52/2276R).

Specificity & Comments

Human CD52 is expressed at high density by lymphocytes, monocytes, eosinophils, thymocytes and macrophages. It is expressed by most lymphoid derived malignancies, although expression on myeloma cells is variable.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.
