

## Recombinant CD52 (Epididymis-Specific Protein 5) Antibody

Rabbit Monoclonal Antibody [Clone CD52/2276R]

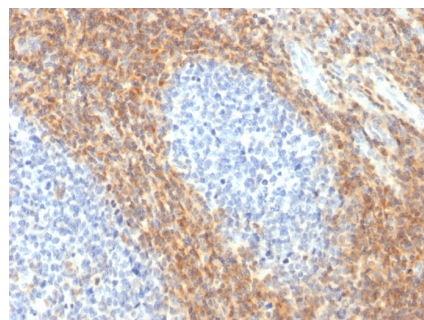
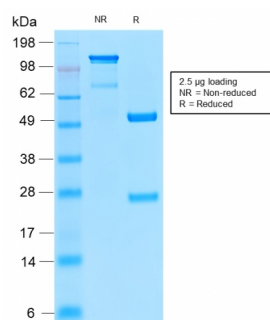
Catalog No	Format	Size
1043-RBM1-P0	Purified Ab with BSA and Azide	200ug/ml
1043-RBM1-P1	Purified Ab with BSA and Azide	200ug/ml
1043-RBM1-P1ABX	Purified Ab WITHOUT BSA and Azide	1.0mg/ml

Applications	Tested Dillution
Immunohistochemistry (IHC)	1-2ug/ml

Product Details	
Clone	CD52/2276R
Gene Name	CD52
Immunogen	Recombinant full-length human CD52 protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	6kDa
Cellular Localization	Cell membrane
Species Reactivity	Human, Monkey
Positive Control	Daudi cell lines or human tonsil., Human peripheral blood cells

\*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).

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.

### Research Areas

B Cell Markers

### Known Applications & Suggested Dilutions

Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95degC followed by cooling at RT for 20 minutes) | Optimal dilution for a specific application should be determined.

### Supplied As

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. 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.

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