

RecomAb™

CD52 recombinant monoclonal antibody, clone YTH 34.5-G2b (Campath-1G)

Catalog # RAB03303

Size 200 ug

Applications



Western Blot

Western blot analysis of mouse spleen lysate with CD52 recombinant monoclonal antibody, clone YTH 34.5-G2b (Campath-1G) (Cat # RAB03303).

Specification

Product Description	Rat recombinant monoclonal antibody raised against human CD52.
Antibody Species	Rat
Immunogen	Original antibody is raised against human peripheral mononuclear cells enriched for T-cells.
Reactivity	Crab-eating macaque, Human, Macaque
Form	Liquid
Isotype	IgG2b kappa
Recommend Usage	Cytotoxicity Assay ELISA Flow Cytometry Immunofluorescence in vivo Western Blot The optimal working dilution should be determined by the end user.

Storage Buffer

In PBS (0.02% Proclin 300)

Storage Instruction

Store at 4°C for 3 months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Western blot analysis of mouse spleen lysate with CD52 recombinant monoclonal antibody, clone YTH 34.5-G2b (Campath-1G) (Cat # RAB03303).

- Immunohistochemistry

- Enzyme-linked Immunoabsorbent Assay

- Complement-Dependent Cytotoxicity Assays

- Flow Cytometry

- In vivo* Imaging

Gene Info — CD52

Entrez GeneID[1043](#)**Gene Name**

CD52

Gene Alias

CDW52

Gene Description

CD52 molecule

Omim ID[114280](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

CD52 antigen|CD52 antigen (CAMPATH-1 antigen)|CDW52 antigen (CAMPATH-1 antigen)|OTT
HUMP00000003570