

Anti-CD52 (Campath-1H), Human IgG1 Antibody
Catalog # ABV11799**Specification**

Anti-CD52 (Campath-1H), Human IgG1 Antibody - Product Information

Application	WB, IHC-F, IF, E, IP, RIA
Primary Accession	P31358
Reactivity	Human
Host	Recombinant
Clonality	Monoclonal
Isotype	Human IgG1, kappa
Calculated MW	6614

Anti-CD52 (Campath-1H), Human IgG1 Antibody - Additional Information**Gene ID** 1043**Alias Symbol** CD52**Other Names**

CDW52; Cambridge pathology 1 antigen; Epididymal secretory protein E5; Human epididymis-specific protein 5

Appearance

Colorless liquid

Formulation

200 µg affinity purified human antibody in phosphate-buffered saline (PBS) containing 0.02% Proclin 300

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Anti-CD52 (Campath-1H), Human IgG1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CD52 (Campath-1H), Human IgG1 Antibody - Protein Information**Name** CD52**Synonyms** CDW52, HE5**Function**

May play a role in carrying and orienting carbohydrate, as well as having a more specific role.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor.

Anti-CD52 (Campath-1H), Human IgG1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CD52 (Campath-1H), Human IgG1 Antibody - Images**Anti-CD52 (Campath-1H), Human IgG1 Antibody - Background**

Human CD52 antigen, also known as CAMPATH-1. 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.