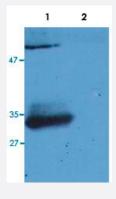


IgG (Fab) monoclonal antibody, clone 4A11 (PE)

Catalog # MAB6479 Size 100 ug

Applications



Western Blot (Recombinant protein)

Western Blotting analysis (reducing conditions) of human IgG Fab fragment using IgG monoclonal antibody, clone 4A11 (Cat # MAB6440).

Lane 1: Normal human immunoglobulins.

Lane 2: Normal bovine immunoglobulins.

Specification	
Product Description	Mouse monoclonal antibody raised against lgG (Fab).
Immunogen	Human lgG (Fab).
Host	Mouse
Reactivity	Human
Specificity	This antibody reacts with Fab fragment of human lgG.
Form	Liquid
Conjugation	PE
Concentration	0.1 mg/mL
Isotype	lgG2b
Recommend Usage	Flow Cytometry (6 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.2% BSA, 0.09% sodium azide)



Product Information

Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Recombinant protein)

Western Blotting analysis (reducing conditions) of human lgG Fab fragment using lgG monoclonal antibody, clone 4A11 (Cat # MAB6440).

Lane 1 : Normal human immunoglobulins. Lane 2 : Normal bovine immunoglobulins.

Flow Cytometry

Publication Reference

• <u>T cell-dependent differentiation of human B cells into lgM, lgG, lgA, or lgE plasma cells: high rate of antibody production by lgE plasma cells, but limited clonal expansion of lgE precursors.</u>

Brinkmann V, Heusser CH.

Cellular Immunology 1993 Dec; 152(2):323.

Serological abnormalities in juvenile chronic arthritis: a review of 46 cases.

Balogh Z, Meretey K, Falus A, Bozsoky S.

Annals of the Rheumatic Diseases 1980 Apr; 39(2):129.

Serum immunoglobulins after surgical operation.

Fuller JM, Keyser JW.

Clinical Chemistry 1975 May; 21(6):667.