## **FCER2 Rabbit Polyclonal Antibody**



## **CAB1839**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

36kDa

Calculated MW:

36kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse

**Protein Background** 

The protein encoded by this gene is a B-cell specific antigen, and a low-affinity receptor for IgE. It has essential roles in B cell growth and differentiation, and the regulation of IgE production. This protein also exists as a soluble secreted form, then functioning as a potent mitogenic growth factor. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Immunogen information

Gene ID: 2208

Uniprot P06734

Synonyms:

FCER2; BLAST-2; CD23; CD23A; CLEC4J; FCE2; IGEBF

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC 1:50

- 1:100

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant fusion protein containing a sequence corresponding

to amino acids 48-321 of human FCER2 (NP\_001993.2).

Storage:

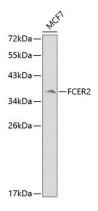
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

**Purification:** 

Affinity purification

## **Product Images**



Western blot analysis of extracts of MCF-7 cells, using FCER2 antibody (CAB1839) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.