## **MCF2 Rabbit Polyclonal Antibody**



## **CAB12839**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

108kDa

**Calculated MW:** 

95kDa/100kDa/107kDa/109k Da/114kDa/116kDa

**Applications:** 

WB

Reactivity:

Human, Mouse

**Protein Background** 

The oncogenic protein encoded by this gene is a guanine nucleotide exchange factor (GEF) that exerts control over some members of the Rho family of small GTPases. Several transcript variants encoding different isoforms have been found for this gene. These isoforms exhibit different expression patterns and varying levels of GEF activity.

Immunogen information

**Gene ID:** 4168

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**Uniprot** P10911

**Synonyms:** 

MCF2; ARHGEF21; DBL

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

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**Source:** Rabbit

Isotype:

IgG

**Purification:** 

Affinity purification

Immunogen:

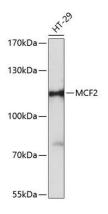
Recombinant fusion protein containing a sequence corresponding to amino acids 872-1001 of human MCF2 (NP\_001165347.1).

Storage:

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

sodium azide, 50% glycerol, pH7.3.

## **Product Images**



Western blot analysis of extracts of HT-29 cells, using MCF2 antibody (CAB12839) at 1:3000 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. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.