

Anti-MCF2 antibody (872-1001) (STJ114705)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

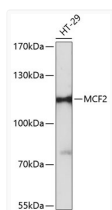
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 108kDa Observed Mw: 108kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4168
Gene Symbol	MCF2
UniProt ID	MCF2_HUMAN
Immunogen Region	872-1001
Immunogen Sequence	VKMTWLKEIRNILLKQQELL TVKKRKQQDQLTERDKFQIS LQQNDEKQQGAFISTEETEL EHTSTVVEVCEAIASVQAEA NTWTEASQSAEISEEPAEW SSNYFYPTYDENEENRPLM RPVSEMALLY
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 872-1001 of human MCF2 (NP_001165347.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from HT-29 cells, using MCF2 Rabbit polyclonal antibody (STJ114705) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.