

## Anti-UFC1 antibody (1-130) [S4205RM] (STJ11104205)

STJ11104205

### GENERAL INFORMATION

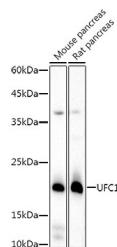
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

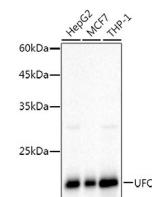
**Clonality** Monoclonal  
**Clone ID** S4205RM  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** WB:1:500-1:1000  
ELISA: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 51506  
**Gene Symbol** UFC1  
**Uniprot ID** UFC1\_HUMAN  
**Immunogen**  
**Immunogen Region** 1-130  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of Human UFC1 (NP\_057490.2).  
**Immunogen Sequence** MADEATRRVVSEIPVLKNA GPRDRELWVQRLKEEYQLI RYVENNKNADNDWFRLESNK EGTRWFGKCWYIHDLKYEF  
DIEFDIPIPTYPTTAPEIAPV ELDGKTAKMYRGGKICLTDH FKPLWARNVP



Western blot analysis of various lysates, using UFC1 Rabbit monoclonal antibody (STJ11104205) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of various lysates, using UFC1 Rabbit monoclonal antibody (STJ11104205) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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