



Rabbit Anti-UFC1 antibody

SL8372R

Product Name:	UFC1
Chinese Name:	Ubiquitin结合酶UFC1抗体
Alias:	CGI-126; HSPC155; Ubiquitin fold modifier conjugating enzyme 1; Ubiquitin-fold modifier-conjugating enzyme 1; UFC1; UFC1_HUMAN; Ufm1 conjugating enzyme 1; Ufm1-conjugating enzyme 1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	19kDa
Cellular localization:	Extracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human UFC1:1-100/167
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Function: E2-like enzyme which forms an intermediate with UFM1 via a thioester linkage.

Subunit:

Interacts with UBA5. Interacts with UFL1.

Similarity:

Belongs to the ubiquitin-conjugating enzyme family. UFC1 subfamily.

SWISS:

Q9Y3C8

Gene ID:

51506

Database links:

[Entrez Gene: 51506](#)Human

[Entrez Gene: 66155](#)Mouse

[Entrez Gene: 445268](#)Rat

[Omin: 610554](#)Human

[SwissProt: Q9Y3C8](#)Human

[SwissProt: Q9CR09](#)Mouse

[SwissProt: Q6BBI8](#)Rat

[Unigene: 301412](#)Human

[Unigene: 2815](#)Mouse

[Unigene: 8050](#)Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.