

Rabbit Anti-USP50/PE Conjugated antibody

SL16631R-PE

Product Name	Anti-USP50/PE
Chinese Name	PE 标记的 Ubiquitin 特异性蛋白酶 50 抗体
Alias	Inactive ubiquitin carboxyl-terminal hydrolase 50 Inactive ubiquitin specific peptidase 50; Ubiquitin specific peptidase 50; UBP50_HUMAN; Ubiquitin specific protease 50; USP50.
Research Area	Cell biology Signal transduction transcriptional regulatory factor Ubiquitin
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human) ICC/IF=1:50-200,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	39kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human USP50
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. 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 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	Function: Has no peptidase activity.
Product Detail	Tissue Specificity: Weakly expressed in a few tissues. Similarity:



Belongs to the peptidase C19 family.
Contains 1 USP domain.

Database links:

[Entrez Gene: 373509](#) Human

[Entrez Gene: 75083](#) Mouse

[SwissProt: Q70EL3](#) Human

[SwissProt: Q6P8X6](#) Mouse

[Unigene: 677758](#) Human

[Unigene: 389373](#) Mouse

Important Note:

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