
Product Name: USP22 (14R2) Rabbit Monoclonal Antibody**Catalog #: AMRe19668**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:10-1:100
Molecular Weight	60kDa

Antigen Information

Gene Name	USP22
Alternative Names	Deubiquitinating enzyme 22; Ubiquitin carboxyl terminal hydrolase 22; Usp22; USP3L;
Gene ID	23326.0
SwissProt ID	Q9UPT9
Immunogen	A synthetic peptide of human USP22

Background

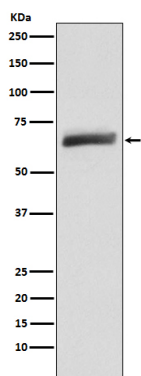
Histone deubiquitinating component of the transcription regulatory histone acetylation (HAT) complex SAGA. Catalyzes the

deubiquitination of both histones H2A and H2B, thereby acting as a coactivator. Histone deubiquitinating component of the transcription regulatory histone acetylation (HAT) complex SAGA. Catalyzes the deubiquitination of both histones H2A and H2B, thereby acting as a coactivator. Recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation and cell cycle progression.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of USP22 expression in HeLa cell lysate.