

Product Name: USP7 (3E4) Mouse Monoclonal Antibody**Catalog #: AMM03436**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 128 kDa; Observed MW: 135 kDa

Antigen Information

Gene Name	USP7
Alternative Names	Deubiquitinating enzyme 7; HAUSP; herpes virus associated; Herpes virus associated ubiquitin specific protease; Herpesvirus-associated ubiquitin-specific protease; TEF 1; tef-1; TEF1; Ubiquitin carboxyl terminal hydrolase 7; Ubiquitin carboxyl-terminal hydrolase 7; Ubiquitin specific peptidase 7 (herpes virus associated); Ubiquitin specific peptidase 7; Ubiquitin specific peptidase 7 herpes virus associated; Ubiquitin specific processing protease 7; Ubiquitin specific protease 7 (herpes virus associated); Ubiquitin Specific Protease 7; Ubiquitin specific protease 7 herpes virus associated; Ubiquitin thioesterase 7; ubiquitin thiolesterase 7; Ubiquitin-specific-processing protease 7; UBP 7; UBP-7; UBP7;

UBP7_HUMAN; USP 7; usp-7; USP7; VMW110-ASSOCIATED PROTEIN; 135-KD.

Gene ID	7874
SwissProt ID	Q93009
Immunogen	A synthetic peptide of human USP7

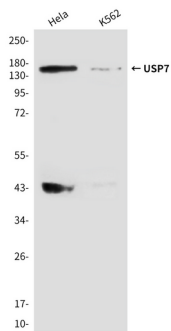
Background

Hydrolase that deubiquitinates target proteins such as FOXO4, p53/TP53, MDM2, ERCC6, DNMT1, UHRF1, PTEN and DAXX (PubMed:11923872, PubMed:15053880, PubMed:16964248, PubMed:18716620, PubMed:25283148).

Research Area

Cell Biology

Image Data



Western blot analysis of HAUSP / USP7 in HeLa and K562 lysates using HAUSP / USP7 antibody.