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## Summary

<b>Production Name</b>	USP7 (3E4) Mouse Monoclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Mouse
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity purified

## Immunogen

<b>Gene Name</b>	USP7 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.
<b>Alternative Names</b>	
<b>Gene ID</b>	7874
<b>SwissProt ID</b>	Q93009

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



## Application

**Dilution Ratio**

WB: 1/500-1/1000

**Molecular Weight**

Calculated MW: 128 kDa; Observed MW: 135 kDa

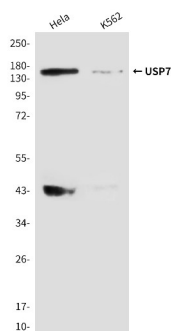
## Background

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.

## Note

For research use only.