

# Product Datasheet

## USP14 Antibody (1F8) - Azide and BSA Free H00009097-M08

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00009097-M08**

USP14 Antibody (1F8) - Azide and BSA Free

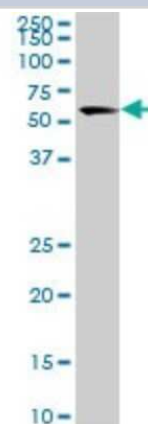
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1F8
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse USP14 Antibody (1F8) - Azide and BSA Free (H00009097-M08) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9097
Gene Symbol	USP14
Species	Human, Mouse, Rat
Specificity/Sensitivity	USP14 - ubiquitin specific peptidase 14 (tRNA-guanine transglycosylase) (1F8)
Immunogen	USP14 (NP_005142, 395 a.a. ~ 494 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PQKEVKYEPFSFADDIGSNNCGYYDLQAVLTHQGRSSSSGHYVSWVKRKQDE WIKFDDDKVSIVTPEDILRLSGGGDWHIAYVLLYGPRRVEIMEEESEQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

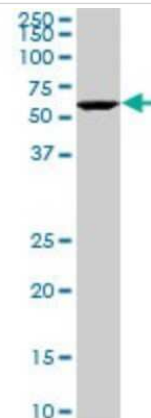
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

**Images**

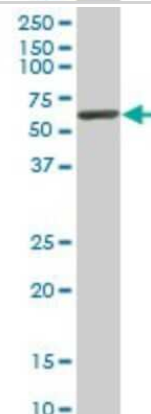
Western Blot: USP14 Antibody (1F8) [H00009097-M08] - Analysis of USP14 expression in Raw 264.7 (Cat # L024V1).



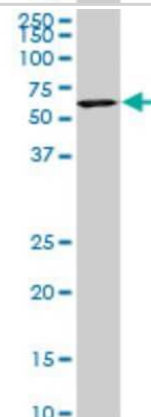
Western Blot: USP14 Antibody (1F8) [H00009097-M08] - Analysis of USP14 expression in PC-12 (Cat # L012V1).



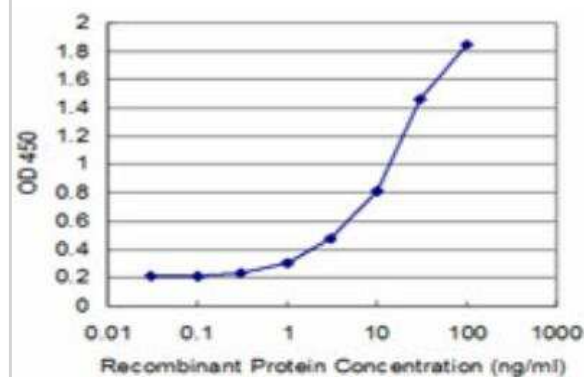
Western Blot: USP14 Antibody (1F8) [H00009097-M08] - Analysis of USP14 expression in Hela S3 NE (Cat # L013V3).



Western Blot: USP14 Antibody (1F8) [H00009097-M08] - Analysis of USP14 expression in NIH/3T3 (Cat # L018V1).



ELISA: USP14 Antibody (1F8) [H00009097-M08] - Detection limit for recombinant GST tagged USP14 is approximately 1ng/ml as a capture antibody.



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**Products Related to H00009097-M08**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-86946PEP	USP14 Recombinant Protein Antigen

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**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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