

Product Datasheet

OXSR1 Antibody (2A5) - Azide and BSA Free H00009943-M20

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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H00009943-M20

OXSR1 Antibody (2A5) - 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	2A5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse OXSR1 Antibody (2A5) - Azide and BSA Free (H00009943-M20) 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	9943
Gene Symbol	OXSR1
Species	Human, Mouse, Rat
Specificity/Sensitivity	OXSR1 - oxidative-stress responsive 1
Immunogen	OXSR1 (AAH08726.1, 1 a.a. ~ 527 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSEDSSALPWSINRDDYELQEVI GSGATAVVQAAYCAPKKEKVAIKRINLEKCQ TSMDELLKEIQAMSQCCHPNIVSYYSFVVKDELWLVMLKLLSGGSVLDIIKHIVA KGEHKSGVLDESTIATILREVLEGLEYLHKNGQIHRDVKAGNILLGEDGVSQIAD FGVSAFLATGGDITRNKVRKTFVGTPCWMAPEVMEQVRGYDFKADIWSFGITA IELATGAAPYHKYPPMKVLMMLTLQNDPPSLETGVQDKEMLKKYGKSFRKMISLC LQKDPEKRPTAAELLRHKFFQKAKNKEFLQEKTQRAPTISERAKKVRVPVPGSS GRLHKTEDGGWEWSDDEFDEESEEGKAAISQLRSPRVKESISNSELFPTTDPV GTLLQVPEQISAHLPQPAGQIATQPTQVSLPPTAEPAKTAQALSSGSGSQETKI PISLVLRNRNSKKELNDRFEFTPGRDTAEGVSQELISAGLVDGRDLVIVAANLQ KIVEEPQSNRSVTFKLAGSVEGSDIPDDGKLGFAQLSIS
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

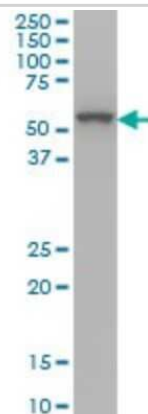
Western Blot: OXSR1 Antibody (2A5) [H00009943-M20] - Analysis of OXSR1 expression in Raw 264.7 (Cat # L024V1).



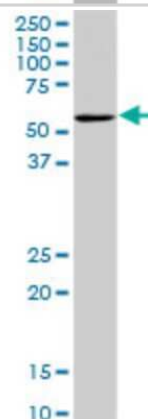
Western Blot: OXSR1 Antibody (2A5) [H00009943-M20] - Analysis of OXSR1 expression in PC-12 (Cat # L012V1).



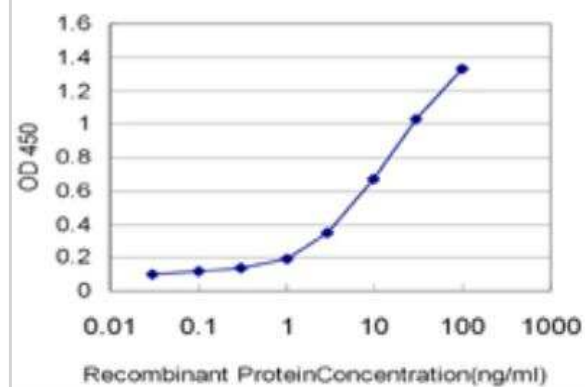
Western Blot: OXSR1 Antibody (2A5) [H00009943-M20] - Analysis of OXSR1 expression in Hela S3 NE (Cat # L013V3).



Western Blot: OXSR1 Antibody (2A5) [H00009943-M20] - Analysis of OXSR1 expression in NIH/3T3 (Cat # L018V1).



ELISA: OXSR1 Antibody (2A5) [H00009943-M20] - Detection limit for recombinant GST tagged OXSR1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00009943-M20

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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