Product Datasheet

Sirtuin 1/SIRT1 Antibody [DyLight 488]
AF7714K

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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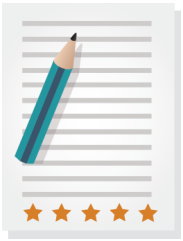

AF7714K

Sirtuin 1/SIRT1 Antibody [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description	
Host	Sheep
Gene ID	23411
Gene Symbol	SIRT1
Species	Human
Specificity/Sensitivity	Detects human Sirtuin 1/SIRT1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human SIRT2 is observed.
Immunogen	*E. coli*-derived recombinant human Sirtuin 1/SIRT1 Ala2-Ser747 Accession # Q96EB6
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to AF7714K

NBP2-56849PEP	Sirtuin 1/SIRT1 Recombinant Protein Antigen
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)
7714-DA-050	Sirtuin 1/SIRT1 [Unconjugated]
NBP1-04676	PGC1 alpha Antibody - BSA Free

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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