# **Product Datasheet**

# elF2 alpha/ElF2S1 Antibody (OTI3H4) [DyLight 550] NBP2-70626R

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-70626R

**Application Notes** 

eIF2 alpha/EIF2S1 Antibody (OTI3H4) [DyLight 550]

eIF2 alpha/EIF2S1 Antibody (OTI3H4) [DyLight 550]	
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	Monoclonal
Clone	OTI3H4
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1965
Gene Symbol	EIF2S1
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length recombinant protein of human eIF2 alpha/EIF2S1 (NP_004085) produced in HEK293T cells.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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# **Products Related to NBP2-70626R**

NBP1-97005R Mouse IgG1 Isotype Control (MG1) [DyLight 550]

NBP1-44467 Recombinant Human eIF2 alpha/EIF2S1 His Protein

NBP2-04263 eIF2 alpha/EIF2S1 Overexpression Lysate

NB600-1335 GADD153/CHOP Antibody (9C8)

#### 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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