

# Product Datasheet

## ERK4/MAPK4 Antibody (OTI2D7) [DyLight 680] NBP2-71240FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71240FR**

ERK4/MAPK4 Antibody (OTI2D7) [DyLight 680]

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	OTI2D7
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 680
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5596
Gene Symbol	MAPK4
Species	Human, Mouse, Rat
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 ERK4/MAPK4 (NP_002738) produced in HEK293T cells.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-71240FR**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-27231FR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 680]
H00005596-Q01-10ug	Recombinant Human ERK4/MAPK4 GST (N-Term) Protein
NBP2-08072	ERK4/MAPK4 Overexpression Lysate

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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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