# **Product Datasheet**

# ERK2 Antibody (OTI6E5) [Janelia Fluor® 525] NBP2-71233JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-71233JF525

**Application Notes** 

ERK2 Antibody (OTI6E5) [Janelia Fluor® 525]

ERK2 Antibody (OTI6E5) [Janelia Fluor® 525]	
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	OTI6E5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5594
Gene Symbol	MAPK1
Species	Human, Mouse, Rat, Canine, 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 human recombinant protein of human MAPK1(NP_620407) produced in HEK293T cell.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation
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Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP2-71233JF525

NBP1-30309 Recombinant Human ERK2 His Protein
210-TA-005 TNF-alpha [Unconjugated]
1230-KS-010 ERK2 [Unconjugated]
236-EG-200 EGF [Unconjugated]

#### 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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