

Product Datasheet

ERK1/ERK2 Antibody (631122) [Janelia Fluor® 646] FAB15761J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB15761J

ERK1/ERK2 Antibody (631122) [Janelia Fluor® 646]

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	631122
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5595
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human ERK1 and ERK2 in direct ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant human (rh) ERK2 and no cross-reactivity with rhMAPK4, 6, 7, 9, 10, 11, or 12 is observed.
Immunogen	Human ERK1 synthetic peptide KKISPFEHQTYCQRTLRL Accession # P27361 (ERK1) & P28482 (ERK2)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB15761J

NBP2-27231JF646	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646]
236-EG-200	EGF [Unconjugated]
DYC1018B-2	ERK1/ERK2 [p Thr185, p Thr202, p Tyr187, p Tyr204] [Biotin]
210-TA-005	TNF-alpha [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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