

# Product Datasheet

## **ERK1/ERK2 [p Thr185, p Tyr204, p Thr202, p Tyr187] Antibody (269434) [mFluor Violet 450 SE] FAB1018MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1018MFV450**

ERK1/ERK2 [p Thr185, p Tyr204, p Thr202, p Tyr187] Antibody (269434) [mFluor Violet 450 SE]

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	269434
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	0
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	5595
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat ERK1 and ERK2 dually phosphorylated at T202/Y204 or T185/Y187, respectively.
Immunogen	Phosphopeptide containing ERK1 T202/Y204 site
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Simple Western, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Simple Western, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1018MFV450**

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236-EG-200	EGF [Unconjugated]
DYC1018B-2	ERK1/ERK2 [p Thr185, p Thr202, p Tyr187, p Tyr204] [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]

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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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