

# Product Datasheet

## **TGF-beta 1 Antibody (141322) [mFluor Violet 450 SE] FAB2401MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2401MFV450**

TGF-beta 1 Antibody (141322) [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	141322
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	7040
Gene Symbol	TGFB1
Species	Multi-Species
Specificity/Sensitivity	Detects multiple species of TGF- $\beta$ 1 in direct ELISAs and Western blots. In direct ELISAs, this antibody does not cross-react with recombinant human (rh) TGF- $\alpha$ , rhTGF- $\beta$ 2, rhTGF- $\beta$ 3, rhTGF- $\beta$ 5, rhLAP (TGF- $\beta$ 1), rhART, rhNeurturin, or recombinant mouse TRANCE.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human TGF- $\beta$ 1
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2401MFV450**

NBP2-27231MFV450	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]
NBP2-51925-0.05mg	Recombinant Mouse TGF-beta 1 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
7754-BH-005	TGF-beta 1 [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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