

# Product Datasheet

## TGF-beta RI/ALK-5 Antibody [mFluor Violet 450 SE] AF3025MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3025MFV450**

TGF-beta RI/ALK-5 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	7046
Gene Symbol	TGFBR1
Species	Human
Specificity/Sensitivity	Detects human TGF- $\beta$ RI/ALK-5 in direct ELISAs and Western blots. In direct ELISAs, less than 25% cross-reactivity with recombinant mouse TGF- $\beta$ RI is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TGF- $\beta$ RI/ALK-5 Leu34-Glu125 Accession # P36897
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, ELISA, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3025MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-61985-50ug	Recombinant Human TGF-beta RI/ALK-5 Isoform 1 hlgG-His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
587-RIB-050	TGF-beta RI/ALK-5 [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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