

# Product Datasheet

## **TGF-beta RI/ALK-5 Antibody (RM0016-3A11) - Azide and BSA Free NBP2-11921**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-11921**

TGF-beta RI/ALK-5 Antibody (RM0016-3A11) - Azide and BSA Free

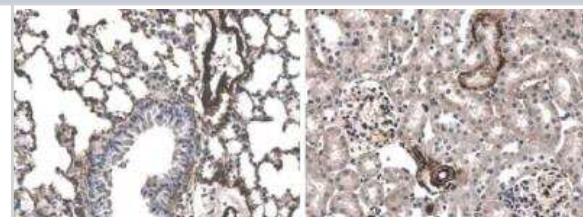
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM0016-3A11
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.2 mg/ml.
Isotype	IgG2
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Description	Novus Biologicals Rat TGF-beta RI/ALK-5 Antibody (RM0016-3A11) - Azide and BSA Free (NBP2-11921) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	7046
Gene Symbol	TGFBR1
Species	Mouse
Immunogen	Mouse TGF-beta RI/ALK-5 (extracellular domain)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:800-1:2000, Immunohistochemistry 1:50-100, Immunohistochemistry-Paraffin 1:50-1:100

**Images**

Immunohistochemistry-Paraffin: TGF-beta RI/ALK-5 Antibody (RM0016-3A11) [NBP2-11921] - Paraffin lung and kidney sections from LPS treated mice using anti ALK5 antibody.





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### **Products Related to NBP2-11921**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-61985-50ug	Recombinant Human TGF-beta RI/ALK-5 Isoform 1 hIgG-His Protein

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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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