

# Product Datasheet

## MEK5 [p Ser311, p Thr315] Antibody - Azide Free NB100-61105

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-61105**

MEK5 [p Ser311, p Thr315] Antibody - Azide Free

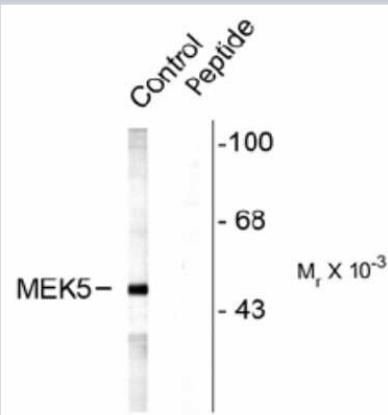
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	49 kDa

Product Description	
Description	Novus Biologicals Rabbit MEK5 [p Ser311, p Thr315] Antibody - Azide Free (NB100-61105) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5607
Gene Symbol	MAP2K5
Species	Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~49 kDa MEK5 protein phosphorylated at Ser311, Thr315. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser311/Thr315 conjugated to KLH. Accession # Q62862

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: MEK5 [p Ser311, p Thr315] Antibody [NB100-61105] - Rat testes lysate showing specific labeling of the ~49k MEK5 protein (Control). Immunolabeling is blocked by preadsorption with the phospho-peptide used as antigen (Peptide) but not by the corresponding dephospho-peptide (not shown).





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### **Products Related to NB100-61105**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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