

# Product Datasheet

## STK39 Antibody NBP1-51955

Unit Size: 0.1 mg

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

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**NBP1-51955**

## STK39 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat STK39 Antibody (NBP1-51955) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-STK39 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	27347
Gene Symbol	STK39
Species	Human
Immunogen	Peptide with sequence C-SQEKSRRVKEENPE corresponding to internal region according to NP_037365.2.

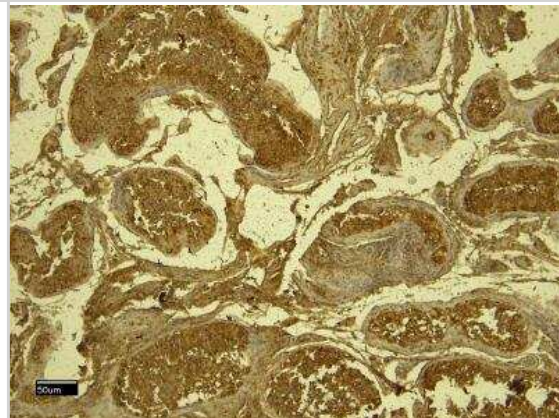
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Peptide ELISA, Control
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 6.0 ug/ml, Peptide ELISA Detection limit 1:4000, Control
Application Notes	WB: Approx. 65 kDa band observed in human brain (cerebellum) lysates and in Jurkat lysates (calculated MW of 59.5 kDa band according to NP_037365.2).

## Images

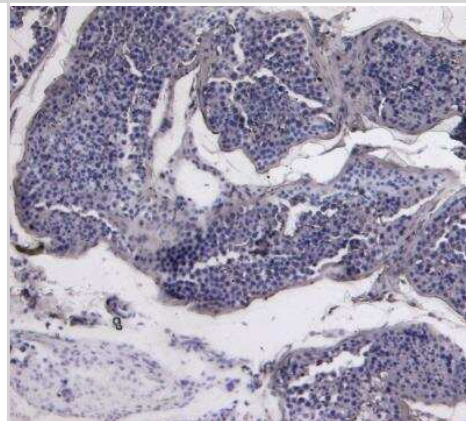
Western Blot: STK39 Antibody [NBP1-51955] - Staining (0.3ug/ml) of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

Immunohistochemistry: STK39 Antibody [NBP1-51955] - (6ug/ml) staining of paraffin embedded Human Testis. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



Control: STK39 Antibody [NBP1-51955] - Negative Control showing staining of paraffin embedded Human Testis, with no primary antibody.



## Publications

Ramoz N, Cai G, Reichert JG et al. An analysis of candidate autism loci on chromosome 2q24-q33: evidence for association to the STK39 gene. *Am J Med Genet B Neuropsychiatr Genet* 2008-10-05 [PMID: 18348195]



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### **Products Related to NBP1-51955**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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