## **Product Datasheet**

# ULK3 Antibody NBP1-97782

Unit Size: 0.1 mg

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

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**Publications: 1** 

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### NBP1-97782

**ULK3** 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	

<b>Product Description</b>	
Description	Novus Biologicals Goat ULK3 Antibody (NBP1-97782) is a polyclonal antibody validated for use in WB and ELISA. Anti-ULK3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	25989
Gene Symbol	ULK3
Species	Human
Immunogen	Peptide with sequence C-KMRESRWEADTLDK corresponding to C-Terminus according to NP_001092906.1.

<b>Product Application Details</b>	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 50 kDa band observed in human brain (cerebellum, cerebral cortex, hippocampus) lysates (calculated MW of 53.4 kDa band according to NP_001092906.1). An additional band of unknown identity was also consistently observed at 75 kDa. This band was successfully blocked by incubation with the immunizing peptide.

## **Images**

Western Blot: ULK3 Antibody [NBP1-97782] (1ug/ml) staining of Human Hippocampus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



## **Publications**

Maloverjan A, Piirsoo M, Kasak L et al. Dual function of UNC-51-like kinase 3 (Ulk3) in the Sonic hedgehog signaling pathway. J Biol Chem 2010-09-24 [PMID: 20643644]





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#### **Products Related to NBP1-97782**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)1

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)1

NB410-28088-1mg Goat IgG Isotype Control

H00025989-P01-10ug Recombinant Human ULK3 GST (N-Term) Protein

## 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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