## **Product Datasheet**

# DUSP10 Antibody NB100-888

Unit Size: 0.1 mg

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

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**Publications: 2** 

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## NB100-888

**DUSP10** Antibody

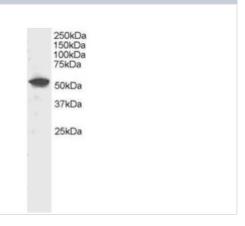
<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Description	Novus Biologicals Goat DUSP10 Antibody (NR100-888) is a polyclonal antibody

Product Description	
Description	Novus Biologicals Goat DUSP10 Antibody (NB100-888) is a polyclonal antibody validated for use in WB, ELISA and IP. Anti-DUSP10 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	11221
Gene Symbol	DUSP10
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported Human isofoms. The variants NP_653329.1 and NP_653330.1 represent identical protein.
Immunogen	Peptide with sequence CRILTPKLMGVETVV corresponding to C-Terminus according to NP_009138.1, NP_653329.1, NP_653330.1.

Product Application Details		
Applications	Western Blot, Immunoprecipitation, Peptide ELISA	
Recommended Dilutions	Western Blot 0.5 - 2 ug/ml, Immunoprecipitation, Peptide ELISA Detection limit 1:8000	
Application Notes	WB: Approx. 53 kDa band observed in human liver lysate. Use in immunoprecipitation reported in scientific literature (PMID: 16166642).	

## **Images**

Western Blot: DUSP10 Antibody [NB100-888] - Human Liver lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.





### **Publications**

Tanoue T, Moriguchi T, Nishida E. Molecular cloning and characterization of a novel dual specificity phosphatase, MKP-5. J Biol Chem 1999-07-09 [PMID: 10391943]

Kadoya T, Khurana A, Tcherpakov M et al. JAMP, a Jun N-terminal kinase 1 (JNK1)-associated membrane protein, regulates duration of JNK activity. Mol Cell Biol. 2005-10-01 [PMID: 16166642] (IP)





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## **Products Related to NB100-888**

NBL1-10045 DUSP10 Overexpression Lysate

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

#### 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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