

# Product Datasheet

## Pescadillo Antibody NB100-1258

Unit Size: 0.1 mg

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

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### Publications: 2

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**NB100-1258**

## Pescadillo Antibody

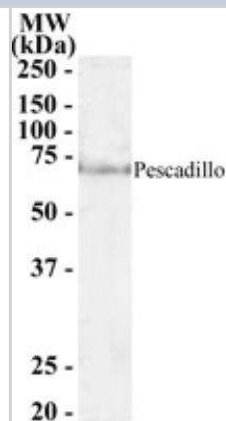
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Pescadillo Antibody (NB100-1258) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Pescadillo Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	23481
Gene Symbol	PES1
Species	Human
Immunogen	Peptide with sequence GGLEKKKYERGSA-C corresponding to N-Terminus according to NP_055118.1.

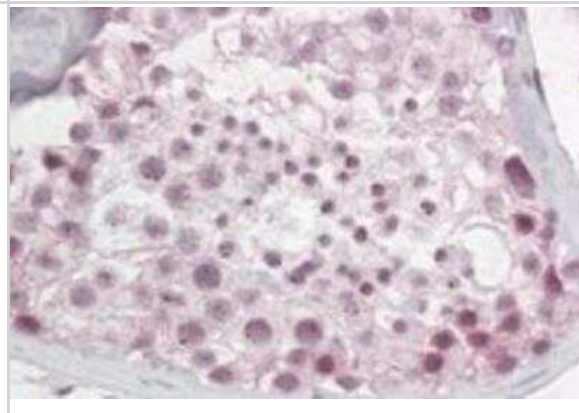
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunohistochemistry 2.5 - 3.8 ug/ml, Immunohistochemistry-Paraffin 2.5 - 3.8 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 70 kDa band observed in HeLa lysate (calculated MW of 68 kDa band according to NP_055118). IHC-P: Human testis shows nucleolar staining in spermatocytes and spermatids.

## Images

Western Blot: Pescadillo Antibody [NB100-1258] - Hela lysate.



Immunohistochemistry-Paraffin: Pescadillo Antibody [NB100-1258] - Human Testis.



## Publications

Allende ML, Amsterdam A, Becker T et al. Insertional mutagenesis in zebrafish identifies two novel genes, pescadillo and dead eye, essential for embryonic development. *Genes Dev* 1996-12-15 [PMID: 8985183]

Sikorski EM, Uo T, Morrison RS et al. Pescadillo interacts with the cadmium response element of the human heme oxygenase-1 promoter in renal epithelial cells. *J Biol Chem* 2006-08-01 [PMID: 16816389]



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### **Products Related to NB100-1258**

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NB800-PC1	HeLa Whole Cell Lysate
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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