

# Product Datasheet

## FoxP4 Antibody NB100-1444

Unit Size: 0.1 mg

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

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**NB100-1444**

FoxP4 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	
Host	Goat
Gene ID	116113
Gene Symbol	FOXP4
Species	Human, Mouse, Bovine
Specificity/Sensitivity	This antibody is expected to recognize all three reported isoforms (NP_001012426.1; NP_612466.1; NP_001012427.1).
Immunogen	Peptide with sequence VESASETIRSAPSG-C corresponding to N-Terminus according to NP_001012426.1, NP_612466.1, NP_001012427.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: An anonymous customer has reported a band at approx. 75 kDa band in lysates of FOXP4-transfected HEK293 (calculated MW of 73.5 kDa band according to NP_001012426.1).

**Publications**

Li S, Weidenfeld J, Morrissey EE. Transcriptional and DNA binding activity of the Foxp1/2/4 family is modulated by heterotypic and homotypic protein interactions. Mol Cell Biol 2004-01-01 [PMID: 14701752]





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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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