

# Product Datasheet

## E2F-4 Antibody (SPM179)

### NB120-17845

Unit Size: 0.5 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB120-17845**

E2F-4 Antibody (SPM179)

Product Information	
Unit Size	0.5 ml
Concentration	0.2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SPM179
Preservative	Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	10mM PBS (pH 7.4) and BSA

Product Description	
Host	Mouse
Gene ID	1874
Gene Symbol	E2F4
Species	Human, Rat
Reactivity Notes	Human and Rat.
Immunogen	Recombinant DP1 protein.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:50
Application Notes	This antibody may be useful for Immunofluorescence (PMID: 22009766).

**Publications**

Hanna JA, Wimberly H, Kumar S et al. Quantitative analysis of microRNAs in tissue microarrays by in situ hybridization. *Biotechniques*. 2012 Apr [PMID: 22482439] (IHC-P, Human)

Anagnostou, V K, Dimou, A T, Botsis, T et al. Molecular classification of nonsmall cell lung cancer using a 4-protein quantitative assay *Cancer* 2012 [PMID: 22009766] (WB, Human)

Anagnostou VK, Dimou AT, Botsis T et al. Molecular classification of nonsmall-cell lung cancer using a 4-protein quantitative assay. *Cancer*. 2011 Aug 2.





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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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