

# Product Datasheet

## BP1 Antibody [DyLight 488] NB100-481G

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB100-481G**

BP1 Antibody [DyLight 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1748
Gene Symbol	DLX4
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: mouse (82%).
Specificity/Sensitivity	This is specific for human BP1 (DLX4 variant 1). Berg PE, Kirolikar S. DLX4 (distal-less homeobox 4). Atlas Genet Cytogenet Oncol Haematol. January 2011. URL : <a href="http://AtlasGeneticsOncology.org/Genes/DLX4ID49827ch17q21.html">http://AtlasGeneticsOncology.org/Genes/DLX4ID49827ch17q21.html</a>
Immunogen	A synthetic peptide made specifically to the human BP1 protein sequence (between residues 1-60) [UniProt# Q92988].
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Chromatin Immunoprecipitation (ChIP)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-481G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NB100-481B	BP1 Antibody [Biotin]
NBP2-34130PEP	BP1 Recombinant Protein Antigen
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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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