

# Product Datasheet

## PAX9 Antibody - BSA Free NBP3-10316-100ul

Unit Size: 100 ul

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

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### Publications: 1

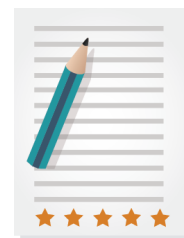
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Updated 2/26/2025 v.20.1

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**NBP3-10316-100ul**

PAX9 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Target Molecular Weight</b>	36 kDa

**Product Description**

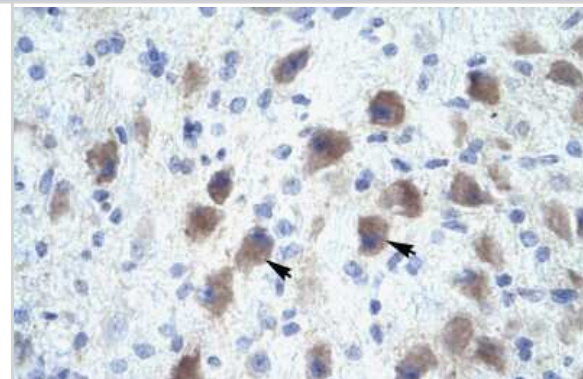
<b>Host</b>	Rabbit
<b>Gene ID</b>	5083
<b>Gene Symbol</b>	PAX9
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N terminal region of human PAX9 (NP_006185). Peptide sequence LPGAIGGSKPRVTTPVVKHIRTYSKQRDPGIFAWEIRDRLADGVCDKYN

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

**Images**

Immunohistochemistry-Paraffin: PAX9 Antibody [NBP3-10316] - Immunohistochemical analysis of paraffin-embedded human brain tissue.

**Publications**

Ye Ji Lee, Yejin Lee, Youn Jung Kim, Zang Hee Lee, Jung-Wook Kim Novel PAX9 Mutations Causing Isolated Oligodontia. Journal of personalized medicine 2024-02-08 [PMID: 38392624]



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### **Products Related to NBP3-10316-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-23313	Recombinant Human PAX9 His Protein
314-BP-010	BMP-4 [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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