

Product Datasheet

PAX6 Rabbit Polyclonal Antibody (orb1294411)

Catalog Number	orb1294411
Category	Antibodies
Description	Rabbit polyclonal antibody to PAX6
Target	PAX6
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	100mM Tris Glycine, 1% rAlbumin, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Immunogen	Synthetic peptide / encompassing a sequence within the center region.
Tested applications	IF, IHC, WB
Dilution range	Western Blot 1:500, Immunofluorescence 1:200–1:300, Immunohistochemistry (Paraffin) 1:100
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only

Biorbyt Ltd.

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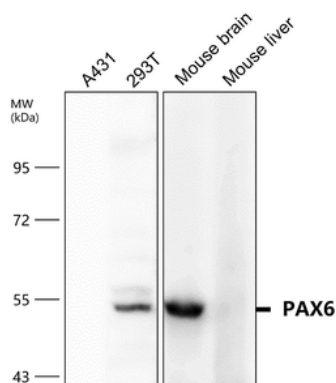
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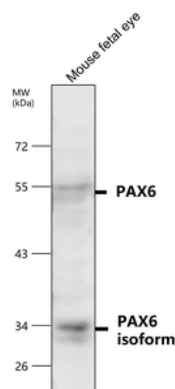
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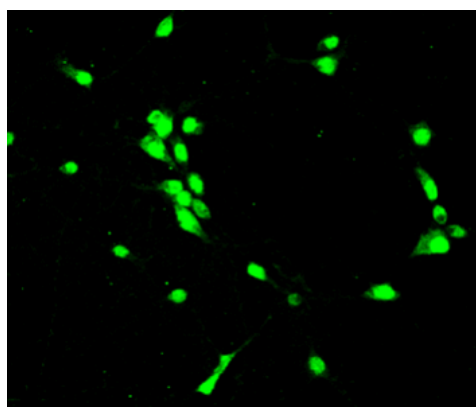
Expiration Date 12 months from date of receipt.



Anti-PAX6 antibody - 1/500 dilution Lysates at 60 µg per lane. This blot was produced using a 10% SDS-PAGE. The Nitrocellulose membrane was then blocked for an hour before being incubated with orb1294411 overnight at 4°C.



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Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with orb1294411 anti-PAX6 antibody (red) at 1:300 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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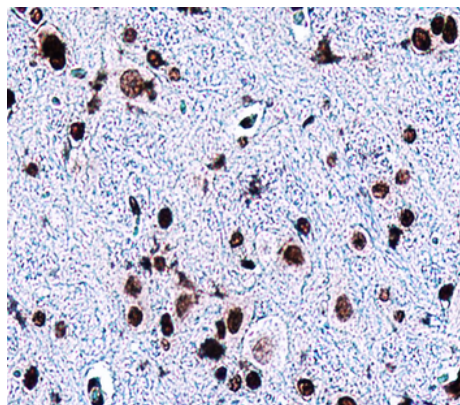
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Immunohistochemical analysis of paraffin embedded mouse testis labeling PAX6 with orb1294411 at 1/400.

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