

PAX7 antibody [PAX7/497]

Cat. No. GTX34958

| Host | Mouse |
|--------------|---------------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, ICC/IF, FCM |
| Reactivity | Human, Mouse, Rat, Zebrafish, Chicken |

Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|-----------------------------|
| WB | 1-2μg/ml |
| ICC/IF | 1-2μg/ml |
| FCM | 1-2μg/10 ⁶ cells |
| Not tested in other applications. | |

Calculated MW 57 kDa. (<u>Note</u>)

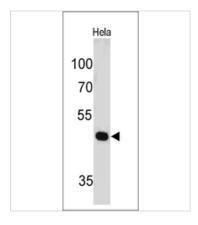
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 0.05% BSA |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.2 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant fragment (aa301-505) of human PAX7 protein (exact sequence is proprietary) |
| Purification | Protein A/G purified |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 07 Page 1 of 2

DATA IMAGES



GTX34958 WB Image

WB analysis of HeLa cell lysate using GTX34958 PAX7 antibody [PAX7/497].



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 07 Page 2 of 2