

FOXB1 polyclonal antibody

Catalog # PAB6424

Size 100 ug

Specification

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| Product Description | Goat polyclonal antibody raised against synthetic peptide of FOXB1. |
| Immunogen | A synthetic peptide corresponding to human FOXB1. |
| Sequence | C-TSPASALHSVAVH |
| Host | Goat |
| Theoretical MW (kDa) | 35 |
| Reactivity | Mouse |
| Form | Liquid |
| Purification | Antigen affinity purification |
| Concentration | 0.5 mg/mL |
| Quality Control Testing | Antibody Reactive Against Synthetic Peptide. |
| Recommend Usage | ELISA (1:32000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide) |
| Storage Instruction | Store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Immunocytochemistry

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FOXB1

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| Entrez GeneID | 27023 |
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| Protein Accession# | NP_0.36314.2 |
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| Gene Name | FOXB1 |
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| Gene Alias | FKH5, HFKH-5 |
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| Gene Description | forkhead box B1 |
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| Gene Ontology | Hyperlink |
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| Other Designations | - |
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Publication Reference

- [The winged helix gene, Foxb1, controls development of mammary glands and regions of the CNS that regulate the milk-ejection reflex.](#)

Kloetzli JM, Fontaine-Glover IA, Brown ER, Kuo M, Labosky PA.

Genesis 2001 Feb; 29(2):60.