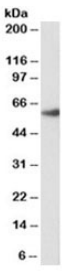
# FOXA2 Antibody [Biotin Conjugate] (R34150BTN)

| Catalog No. | Formulation | Size |
|---|---|---|
| R34150BTN | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Rat |
| **Format** | Biotin Conjugate |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 3170 |
| **Applications** | Western blot: 1-3ug/ml<br>Immunohistochemistry (FFPE): suitable<br>ELISA (peptide) LOD: 1:4000 |
| **Limitations** | This FOXA2 antibody is available for research use only. |




Western blot testing of rat lung lysate with biotinylated FOXA2 antibody at 1.5ug/ml. An NAP blocker was used in place of non-fat milk as blocking solution and diluent. (1)

## Description

Additional name(s) for this target protein: Forkhead box A2; HNF3B

## Application Notes

Optimal dilution of the FOXA2 antibody should be determined by the researcher.

1. Do not use a blocking agent or diluent that contains biotin (including milk and some BSA preparations) when testing with biotinylated antibodies. A non-animal protein (NAP) blocker is recommended.

## Immunogen

Amino acids GVYSRPIMNSS were used as the immunogen for this FOXA2 antibody.

## Storage

Aliquot and store the FOXA2 antibody at -20oC.


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