

# Product Datasheet

## POU2F3 Antibody NBP1-49870

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-49870**

POU2F3 Antibody

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | 0.5 mg/ml  |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.               |
| Clonality           | Polyclonal   |
| Preservative        | 0.02% Sodium Azide                                     |
| Isotype             | IgG  |
| Purity              | Immunogen affinity purified                            |
| Buffer              | Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA |

| Product Description |  |
|---------------------|--|
| Host                | Goat   |
| Gene ID             | 25833  |
| Gene Symbol         | POU2F3   |
| Species             | Human  |
| Immunogen           | Peptide with sequence C-EPHLEASQHLVPVKH corresponding to internal region according to NP_055167.2. |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Peptide ELISA  |
| Recommended Dilutions       | Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000  |
| Application Notes           | WB: Approx. 50 kDa band observed in lysates of HEK293 and HepG2 (calculated MW of 47.4 kDa band according to NP_055167.2). |

**Images**

Western Blot: POU2F3 Antibody [NBP1-49870] - Western blot analysis of POU2F3 in HEK293 lysate (35ug protein in RIPA buffer) using NBP1-49870 at 2ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

**Publications**

Kukimoto I, Mori S, Sato H et al. Transcription factor human Skn-1a enhances replication of human papillomavirus DNA through the direct binding to two sites near the viral replication origin. FASEB J 2008-06-01 [PMID: 18479461]



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### Products Related to NBP1-49870

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|                 |  |
|-----------------|--|
| HAF017          | Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| HAF109          | Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] |
| NB410-28088-1mg | Goat IgG Isotype Control   |
| NBP1-83966PEP   | POU2F3 Recombinant Protein Antigen                                     |

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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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