

## Product datasheet for TA332425

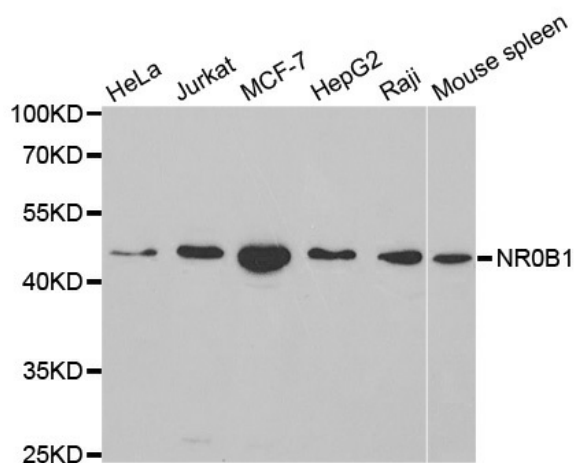
### NR0B1 Rabbit Polyclonal Antibody

#### Product data:

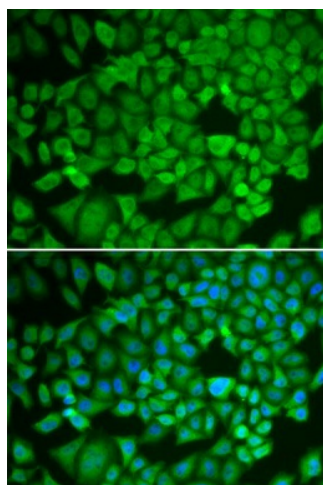
|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | ICC/IF, WB   |
| Recommended Dilution:   | WB 1:500 - 1:2000;IF 1:10 - 1:100  |
| Reactivity:             | Human, Mouse   |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | Recombinant protein of human NR0B1   |
| Formulation:            | Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  |
| Concentration:          | lot specific   |
| Purification:           | Affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C as received.  |
| Stability:              | Stable for 12 months from date of receipt.   |
| Predicted Protein Size: | 52 kDa   |
| Gene Name:              | nuclear receptor subfamily 0 group B member 1  |
| Database Link:          | <a href="#">NP_000466</a><br><a href="#">Entrez Gene 11614 Mouse</a> <a href="#">Entrez Gene 190 Human</a><br><a href="#">P51843</a>   |
| Background:             | This gene encodes a protein that contains a DNA-binding domain. The encoded protein acts as a dominant-negative regulator of transcription which is mediated by the retinoic acid receptor. This protein also functions as an anti-testis gene by acting antagonistically to Sry. Mutations in this gene result in both X-linked congenital adrenal hypoplasia and hypogonadotropic hypogonadism. [provided by RefSeq, Jul 2008] |
| Synonyms:               | AHC; AHCH; AHX; DAX-1; DAX1; DSS; GTD; HHG; NR0B1; SRXY2   |
| Protein Families:       | Druggable Genome, Nuclear Hormone Receptor, Transcription Factors  |



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**Product images:**

Western blot analysis of extracts of various cell lines, using NR0B1 antibody.



Immunofluorescence analysis of U2OS cell using NR0B1 antibody. Blue: DAPI for nuclear staining.