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# **Product Datasheet**

# **CRISP2 antibody (orb20488)**

| Description            | Goat polyclonal to CRISP2  | 250kDa<br>150kDa<br>100kDa |
|------------------------|--|----------------------------|
| Species/Host           | Goat   | 75kDa<br>50kDa             |
| Reactivity             | Bovine, Canine, Human, Porcine   | 37kDa                      |
| Conjugation            | Unconjugated   | 25kDa<br>20kDa             |
| Tested<br>Applications | ELISA, WB  | 15kDa<br>Hl                |
| Target                 | CRISP2 (aa77-89)   | lysa<br>pro<br>RIP         |
| Preservatives          | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.  |                            |
| Storage                | Aliquot and store at -20°C. Minimize freezing and thawing.   |                            |
| Note                   | For research use only  |                            |
| Application notes      | Reported variants represent identical protein:<br>NP_003287.1, NP_001135879.1, NP_001135889.1,<br>NP_001135907.1, NP_001135880.1.ELISA: Peptide ELISA:<br>antibody detection limit dilution 1:128000.WB: In<br>transfected HEK293 transiently expressing Human CRISP2<br>(MYC and DYKDDDDK tagged), a band of approx. 35kDa<br>was observed. No bands were observed in mock-<br>transfected HEK293 and the same band was observed<br>using anti-myc tag antibody. Recommended concentration,<br>1-3 µg/ml. |                            |
| Protein Sequence       | KCTLQHSDPEDRK  |                            |
| Clonality              | Polyclonal   |                            |
| MW                     | 27.3   |                            |
| Entrez                 | 7180   |                            |
| Dilution Range         | ELISA: 1:128000, WB: 0.05-0.1 μg/ml  |                            |
| Expiration Date        | 12 months from date of receipt.  |                            |

### 150KDa 50KDa 50KDa 37KDa 37KDa 25KDa 20KDa 15kDa

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HEK293 lysate (10ug protein in RIPA buff...

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