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## anti-C20orf160 antibody (Biotin)



| _      |     |    |     |
|--------|-----|----|-----|
| $\cup$ | )ve | rv | iew |

| Quantity:    | 100 μL   |  |
|--------------|--|--|
| Target:      | C20orf160  |  |
| Reactivity:  | Human, Mouse, Rat  |  |
| Host:        | Rabbit   |  |
| Clonality:   | Polyclonal   |  |
| Conjugate:   | This C20orf160 antibody is conjugated to Biotin                                    |  |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |  |

## **Product Details**

| Immunogen:        | KLH conjugated synthetic peptide derived from human C20orf160 |  |
|-------------------|---|--|
| Isotype:          | IgG   |  |
| Cross-Reactivity: | Human, Mouse, Rat   |  |
| Purification:     | Purified by Protein A.  |  |

## **Target Details**

| Target:           | C20orf160  |
|-------------------|--|
| Alternative Name: | C20orf160 (C20orf160 Products)   |
| Background:       | Synonyms: chromosome 20 open reading frame 160, dJ310013.5, FLJ43600, hypothetical protein LOC140706, CCM2L_HUMAN. |
|                   | Background: Representing about 2 % of human DNA, chromosome 20 consists of   |
|                   | approximately 63 million bases and 600 genes. Chromosome 20 contains a region with                                 |

#### **Target Details**

numerous genes expressed in the epididymis, which are thought important for seminal production, and some viewed as potential targets for male contraception. The PRNP gene encoding the prion protein associated with spongiform encephalopathies, like Creutzfeldt-Jakob disease, is found on chromosome 20. Amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome are also associated with chromosome 20. The C20orf160 gene product has been provisionally designated C20orf160 pending further characterization.

Gene ID:

140706

## **Application Details**

| Application Notes: | WB 1:300-5000   |
|--------------------|-----------------|
|                    | IHC-P 1:200-400 |

Restrictions:

For Research Use only

### Handling

| Format:            | Liquid   |  |
|--------------------|--|--|
| Concentration:     | 1 μg/μL  |  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.         |  |
| Preservative:      | ProClin  |  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |  |
| Storage:           | -20 °C   |  |
| Storage Comment:   | Store at -20°C for 12 months.  |  |
| Expiry Date:       | 12 months  |  |