antibodies - online.com







anti-C14ORF37 antibody (N-Term)



Image



Publication



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| Quantity: | 100 μL |
|-----------------------|--|
| Target: | C140RF37 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Dog, Pig, Rat, Cow, Horse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C14ORF37 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N terminal region of human C14orf37 |
| Sequence: | EIAHVHAEKG QSDKMNTDDL ENSSVTSKQT PQLVVSEDPM MMSAVPSATS |
| Predicted Reactivity: | Cow: 92%, Dog: 85%, Horse: 77%, Human: 100%, Pig: 85%, Rat: 92% |
| Characteristics: | This is a rabbit polyclonal antibody against C14orf37. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |
| Target Details | |
| Target: | C140RF37 |
| | |

Target Details

| Alternative Name: | C14orf37 (C14ORF37 Products) |
|-------------------|---|
| Background: | The functions of C14orf37 remain unknown. Alias Symbols: c14_5376 Protein Size: 774 |
| Molecular Weight: | 84 kDa |
| Gene ID: | 145407 |
| NCBI Accession: | NM_001001872, NP_001001872 |
| UniProt: | Q86TY3 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 774 AA |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|---|
| Concentration: | Lot specific |
| Buffer: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze-thaw cycles. |
| Storage: | -20 °C |
| Storage Comment: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |

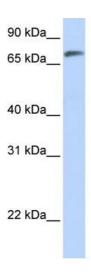
Publications

Product cited in:

Derebecka-Holysz, Lehmann, Holysz, Trzeciak: "SMAD3 inhibits SF-1-dependent activation of the CYP17 promoter in H295R cells." in: **Molecular and cellular biochemistry**, Vol. 307, Issue 1-

2, pp. 65-71, (2007) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-C14orf37 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Lung