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Datasheet for ABIN2776620

anti-TTC14 antibody (N-Term)





Go to Product page

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| Quantity: | 100 μL |
|----------------------|--|
| Target: | TTC14 |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Rat, Dog, Horse, Guinea Pig, Rabbit, Mouse, Cow |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TTC14 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| | |

Product Details

Target Details

TTC14

Target:

| Immunogen: | The immunogen is a synthetic peptide directed towards the N terminal region of human TTC14 |
|-----------------------|---|
| Sequence: | MDRDLLRQSL NCHGSSLLSL LRSEQQDNPH FRSLLGSAAE PARGPPPQHP |
| Predicted Reactivity: | Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100% |
| Characteristics: | This is a rabbit polyclonal antibody against TTC14. It was validated on Western Blot using a cell lysate as a positive control. |
| Purification: | Affinity Purified |

Target Details

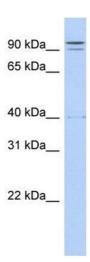
| Alternative Name: | TTC14 (TTC14 Products) |
|-------------------|---|
| Background: | TTC14 belongs to the TTC14 family and contains 1 S1 motif domain and 4 TPR repeats. The |
| | functions of TTC14 remain unknown. |
| | Alias Symbols: DKFZp313M1015, DRDL5813, FLJ00166, KIAA1980, PR019630 |
| | Protein Interaction Partner: FRA10AC1, SNIP1, NKAP, SRRM2, SNW1, SF3B2, CHERP, RBM39, |
| | DGCR14, IK, UBC, CCDC85B, |
| | Protein Size: 770 |
| Molecular Weight: | 88 kDa |
| Gene ID: | 151613 |
| NCBI Accession: | NM_133462, NP_597719 |
| UniProt: | Q96N46 |

Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment: | Antigen size: 770 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. |



Western Blotting

Image 1. WB Suggested Anti-TTC14 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Transfected 293T