# antibodies -online.com







# anti-SPIN2A antibody (N-Term)



Image



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|-----------------------|---|
| Quantity:             | 100 μL  |
| Target:               | SPIN2A  |
| Binding Specificity:  | N-Term  |
| Reactivity:           | Human, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Rat  |
| Host:                 | Rabbit  |
| Clonality:            | Polyclonal  |
| Conjugate:            | This SPIN2A 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 SPIN2A   |
| Sequence:             | MTKKKVSQKK QRGRPSSQPC RNIVGCRISH GWKEGDEPIT QWKGTVLDQV  |
| Predicted Reactivity: | Cow: 93%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Pig: 93%, Rabbit: 92%, Rat: 93% |
| Characteristics:      | This is a rabbit polyclonal antibody against SPIN2A. It was validated on Western Blot.        |
| Purification:         | Affinity Purified   |
| Target Details        |   |
| Target:               | SPIN2A  |
|                       |   |

#### Target Details

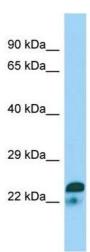
| Alternative Name: | SPIN2A (SPIN2A Products)  |  |
|-------------------|---|--|
| Background:       | This gene encodes one of three members of the DXF34 gene family, located in a 100-kb region |  |
|                   | of chromosome Xp11.21.  |  |
|                   | Alias Symbols: RP3-323P24.1, DXF34, MGC88670, RP3-323P24.2, SPIN2, dJ323P24.1               |  |
|                   | Protein Interaction Partner: FAM96B, UBC, EIF4A3, MAGOH,                                    |  |
|                   | Protein Size: 232   |  |
| Molecular Weight: | 25 kDa  |  |
| Gene ID:          | 54466   |  |
| NCBI Accession:   | NM_019003   |  |
| UniProt:          | Q99865  |  |

## Application Details

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |  |
|--------------------|--|--|
| Comment:           | Antigen size: 232 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-SPIN2A Antibody Titration:1.0 ug/ml Positive Control: Jurkat Whole Cell