antibodies - online.com







anti-CEP70 antibody (AA 309-338)



Images



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|-----|--------------------|------------|----------------|
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| Quantity: | 400 μL |
|-----------------------|---|
| Target: | CEP70 |
| Binding Specificity: | AA 309-338 |
| Reactivity: | Human, Hamster |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CEP70 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| | Sections) (in to (p)) |
| Product Details | |
| Immunogen: | This CEP70 antibody is generated from rabbits immunized with a KLH conjugated synthetic |
| | peptide between 309-338 amino acids from the Central region of human CEP70. |
| Clone: | RB25469 |
| Isotype: | lg Fraction |
| Predicted Reactivity: | Pr |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target Details | |
| Target: | CEP70 |
| | |

Target Details

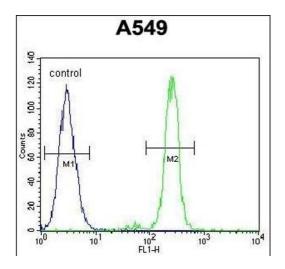
| Alternative Name: | CEP70 (CEP70 Products) |
|-------------------|------------------------|
| Molecular Weight: | 69752 |
| Gene ID: | 80321 |
| NCBI Accession: | NP_077817 |
| UniProt: | Q8NHQ1 |
| Pathways: | M Phase |

Application Details

| Application Notes: | WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50 |
|--------------------|--|
| Restrictions: | For Research Use only |

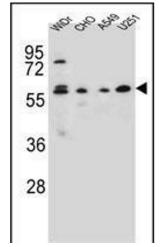
Handling

| Format: | Liquid | |
|--------------------|--|--|
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. | |
| Preservative: | Sodium azide | |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Storage: | 4 °C,-20 °C | |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. | |
| Expiry Date: | 6 months | |



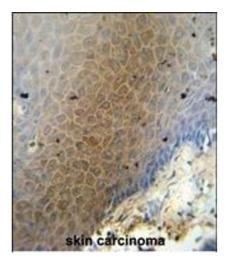
Flow Cytometry

Image 1. CEP70 Antibody (Center) (ABIN654603 and ABIN2844302) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. CEP70 Antibody (Center) (ABIN654603 and ABIN2844302) western blot analysis in WiDr,CHO,A549, cell line lysates ($35 \,\mu g$ /lane). This demonstrates the CEP70 antibody detected the CEP70 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. CEP70 antibody (Center) (ABIN654603 and ABIN2844302) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CEP70 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.