

Datasheet for ABIN950728
anti-C11orf73 antibody (N-Term)

4 Images

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Overview

| | |
|----------------------|---|
| Quantity: | 0.4 mL |
| Target: | C11orf73 |
| Binding Specificity: | AA 9-39, N-Term |
| Reactivity: | Human, Hamster |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C11orf73 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA) |

Product Details

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|-----------------------------|---|
| Immunogen: | KLH conjugated synthetic peptide between 9-39 amino acids from the N-terminal region of human CK073 |
| Isotype: | Ig Fraction |
| Specificity: | This antibody reacts to CK073. |
| Cross-Reactivity (Details): | Species reactivity (tested): Human and Hamster. |
| Purification: | Affinity chromatography on Protein A |

Target Details

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|---------|----------|
| Target: | C11orf73 |
|---------|----------|

Target Details

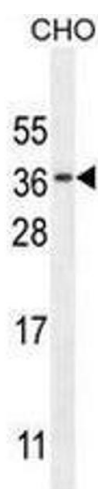
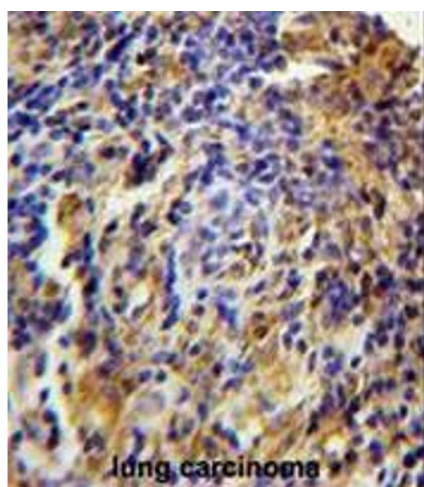
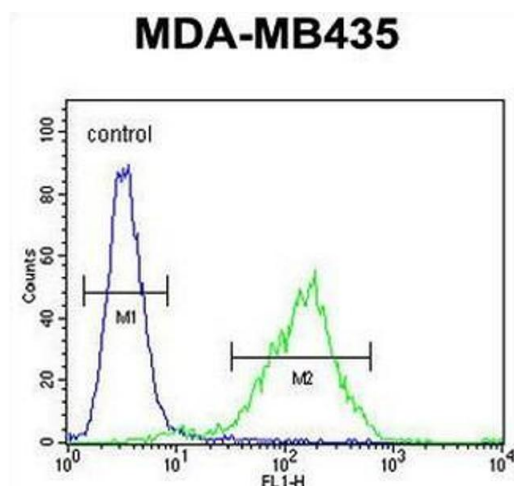
| | |
|-------------------|--|
| Alternative Name: | C11orf73 (C11orf73 Products) |
| Background: | Required for organization and/or function of the secretory apparatus in Clara cells in lung (By similarity).Synonyms: HSPC138, HSPC179, HSPC248, Uncharacterized protein C11orf73, chromosome 11 open reading frame 73 |
| Molecular Weight: | 21628 Da |
| Gene ID: | 51501 |
| NCBI Accession: | NP_057485 |
| Pathways: | Protein targeting to Nucleus |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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|--------------------|--|
| Format: | Liquid |
| Concentration: | 0.25 mg/mL |
| Buffer: | PBS, 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. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |



Flow Cytometry

Image 1. CK073 Antibody (N-term) flow cytometric analysis of MDA-MB435 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Immunohistochemistry (Paraffin-embedded Sections)

Image 2. CK073 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CK073 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 3. CK073 Antibody (N-term) western blot analysis in CHO cell line lysates (35µg/lane). This demonstrates the CK073 antibody detected the CK073 protein (arrow).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN950728.