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anti-SPECC1L antibody (N-Term)

2 Images



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| Overview | | |
|----------------------|---|--|
| Quantity: | 0.4 mL | |
| Target: | SPECC1L | |
| Binding Specificity: | AA 115-144, N-Term | |
| Reactivity: | Mouse, Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This SPECC1L antibody is un-conjugated | |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA) | |
| Product Details | | |
| Immunogen: | KLH conjugated synthetic peptide between 115-144 amino acids from the N-terminal region of Human CYTSA. Genename: CYTSA | |
| Isotype: | Ig Fraction | |
| Specificity: | This antibody recognizes Human and Mouse CYTSA (N-term). | |
| Purification: | Protein A column, followed by peptide affinity purification | |
| Target Details | | |
| Target: | SPECC1L | |
| Alternative Name: | CYTSA (SPECC1L Products) | |
| | | |

Target Details

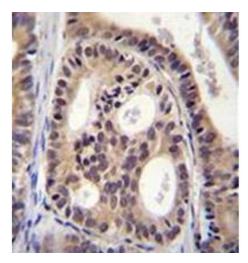
| Background: | CYTSA is involved in cytokinesis and spindle organization. Synonyms: Cytospin-A, KIAA0376, SPECC1L |
|-------------------|--|
| Molecular Weight: | 124602 Da |
| Gene ID: | 23384 |
| NCBI Accession: | NP_001138940 |

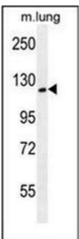
Application Details

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

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.25 mg/mL |
| Buffer: | PBS containing 0.09 % (W/V) Sodium Azide as preservative |
| 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. |





Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin fixed, paraffin embedded human prostate carcinoma stained with CYTSA Antibody (Nterm) followed which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of CYTSA Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. Western blot analysis of CYTSA Antibody (N-term) in Mouse lung tissue lysates (35ug/lane). This demonstrates the CYTSA antibody detected the CYTSA protein (arrow).