

Datasheet for ABIN953940
anti-C4orf49 antibody (C-Term)



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1 Image

Overview

| | |
|----------------------|---|
| Quantity: | 0.4 mL |
| Target: | C4orf49 |
| Binding Specificity: | AA 175-204, C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This C4orf49 antibody is un-conjugated |
| Application: | Western Blotting (WB), Enzyme Immunoassay (EIA) |

Product Details

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| Immunogen: | KLH conjugated synthetic peptide between 175-204 amino acids from the C-terminal region of human C4orf49 |
| Isotype: | Ig Fraction |
| Specificity: | This antibody reacts to OSAP. |
| Cross-Reactivity (Details): | Species reactivity (tested):Human. |
| Purification: | Affinity chromatography on Protein A |

Target Details

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|-------------------|---|
| Target: | C4orf49 |
| Alternative Name: | OSAP (C4orf49 Products) |

Target Details

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|-----------------|--|
| Background: | Synonyms: C4orf49, Corneal endothelium specific protein 1, GS3582, Ovary-specific acidic protein |
| Gene ID: | 84709 |
| NCBI Accession: | NP_116012 |

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 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 the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |

Images



Western Blotting

Image 1. C4orf49 Antibody (C-term) western blot analysis in A549 cell line lysates (35µg/lane). This demonstrates the C4orf49 antibody detected the C4orf49 protein (arrow).