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Datasheet for ABIN7464459

anti-NKAP antibody



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| Overview | | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Quantity: | 100 μL | |
| Target: | NKAP | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This NKAP antibody is un-conjugated | |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) | |
| Product Details | | |
| Immunogen: | Recombinant protein encompassing a sequence within the center region of human NKAP. The exact sequence is proprietary. | |
| Isotype: | IgG | |
| Cross-Reactivity: | Human, Mouse, Rat | |
| Purification: | Purified by antigen-affinity chromatography. | |
| Target Details | | |
| Target: | NKAP | |
| Alternative Name: | NFKB activating protein (NKAP Products) | |
| Background: | NFKB activating protein,NKAP is a transcriptional repressor that associates with the NOTCH (see MIM 190198) corepressor complex and is required for T-cell development (Pajerowski et al. 2000 [PubMed 10400914]) [supplied by OMIM] | |
| | al., 2009 [PubMed 19409814]).[supplied by OMIM] | |

Target Details

| l arget Details | | |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Molecular Weight: | 47 kDa | |
| Gene ID: | 79576 | |
| UniProt: | Q8N5F7 | |
| Pathways: | Stem Cell Maintenance, The Global Phosphorylation Landscape of SARS-CoV-2 Infection | |
| Application Details | | |
| Application Notes: | WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications. | |
| Comment: | Positive Control: HeLa , HeLa nuclear Validation: Orthogonal | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Concentration: | 1 mg/mL | |
| Buffer: | 1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal | |
| Preservative: | Thimerosal (Merthiolate) | |
| Precaution of Use: | This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. | |
| Storage: | 4 °C,-20 °C | |
| Storage Comment: | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage | |

multiple freeze-thaw cycles.

(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid