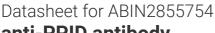
antibodies -online.com





anti-PPID antibody



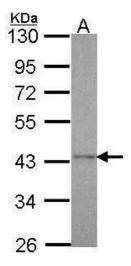
Images



| Overview | |
|-------------------|--|
| Quantity: | 100 μL |
| Target: | PPID |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This PPID antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC) |
| Product Details | |
| Immunogen: | Recombinant protein encompassing a sequence within the center region of human Cyclophilin 40. The exact sequence is proprietary. |
| Isotype: | IgG |
| Cross-Reactivity: | Hamster, Human, Mouse |
| Characteristics: | Rabbit Polyclonal antibody to Cyclophilin 40 (peptidylprolyl isomerase D) Cyclophilin 40 antibody |
| Purification: | Purified by antigen-affinity chromatography. |
| Target Details | |
| Target: | PPID |
| Alternative Name: | peptidylprolyl isomerase D (PPID Products) |

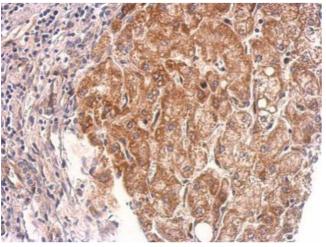
Target Details

| Background: | The protein encoded by this gene is a member of the peptidyl-prolyl cis-trans isomerase | |
|---------------------|---|----------------------------------|
| | (PPlase) family. PPlases catalyze the cis-trans isomerization of proline imidic peptide bonds in | |
| | oligopeptides and accelerate the folding of proteins. This protein has been shown to possess PPlase activity and, similar to other family members, can bind to the immunosuppressant cyclosporin A. | |
| | | Cellular Localization: Cytoplasm |
| | | Molecular Weight: |
| | Gene ID: | 5481 |
| UniProt: | Q08752 | |
| Pathways: | Nuclear Hormone Receptor Binding | |
| Application Details | | |
| Application Notes: | WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations | |
| | should be determined by the researcher. Not tested in other applications. | |
| Comment: | Positive Control: HepG2 , NIH-3T3 | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Liquid | |
| Concentration: | 0.38 mg/mL | |
| Buffer: | 0.1M Tris-Glycine (pH 7), 10 % 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 | |
| | (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid | |
| | multiple freeze-thaw cycles. | |
| | | |



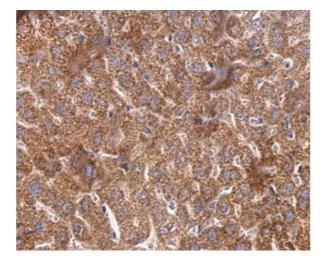
Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: Hep G2, 10% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 2. IHC-P Image Cyclophilin 40 antibody detects PPID protein at cytosol on human hepatoma by immunohistochemical analysis. Sample: Paraffin-embedded hepatoma. Cyclophilin 40 antibody, dilution: 1:500.



Immunohistochemistry

Image 3. IHC-P Image Cyclophilin 40 antibody detects Cyclophilin 40 protein at cytosol on mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. Cyclophilin 40 antibody, dilution: 1:500.

Please check the product details page for more images. Overall 5 images are available for ABIN2855754.