

Datasheet for ABIN7466453

anti-GC-Rich Promoter Binding Protein 1 (GPBP1) antibody



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| Overview | | |
|-------------------|---|--|
| Quantity: | 100 μL | |
| Target: | GC-Rich Promoter Binding Protein 1 (GPBP1) | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | Un-conjugated | |
| Application: | Western Blotting (WB) | |
| Product Details | | |
| Immunogen: | Recombinant protein encompassing a sequence within the center region of human Vasculin. | |
| | The exact sequence is proprietary. | |
| Isotype: | IgG | |
| Cross-Reactivity: | Human | |
| Purification: | Purified by antigen-affinity chromatography. | |
| Target Details | | |
| Target: | GC-Rich Promoter Binding Protein 1 (GPBP1) | |
| Alternative Name: | GC-rich promoter binding protein 1 (GPBP1 Products) | |
| Background: | GC-rich promoter binding protein 1 , GPBP , SSH6 , VASCULIN, Functions as a GC-rich promoter- | |
| | specific transactivating transcription factor. | |

Target Details

| Molecular Weight: | 53 kDa |
|-------------------|--------|
| Gene ID: | 65056 |
| UniProt: | Q86WP2 |

Application Details

| Application Notes: | WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. | |
|--------------------|--|--|
| | Not tested in other applications. | |
| Comment: | Positive Control: Jurkat , K562 , HL-60 | |
| Restrictions: | For Research Use only | |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.99 mg/mL |
| Buffer: | 0.1M Tris-Glycine (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 (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |