

Product datasheet for **TA332035**

Influenza Virus NS1A Binding Protein (IVNS1ABP) Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | WB, IHC |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for Anti-IVNS1ABP Antibody: synthetic peptide directed towards the N terminal of human IVNS1ABP. Synthetic peptide located within the following region: RAVLACCSPYLFEIFNSDSDPHGISHVKFDDLNPEAVEVLLNYAYTAQLK |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 72 kDa |
| Gene Name: | influenza virus NS1A binding protein |
| Database Link: | NP_006460 Entrez Gene 10625 Human Q9Y6Y0 |
| Background: | This gene encodes a protein which interacts with the nonstructural NS1 protein of the influenza A virus. In noninfected cells, affinity-purified antibodies localized this protein in nuclear regions enriched with the spliceosome assembly factor SC35, suggesting an association with the cellular splicing apparatus. In influenza A virus-infected cells, the protein relocalized throughout the nucleoplasm and appeared distinct from the SC35 domains, which suggests that its function may be disturbed or altered. |
| Synonyms: | FLARA3; HSPC068; KLHL39; ND1; NS-1; NS1-BP; NS1BP |

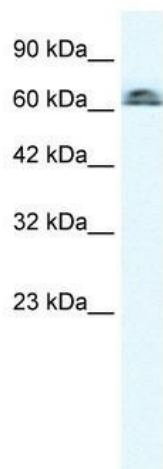


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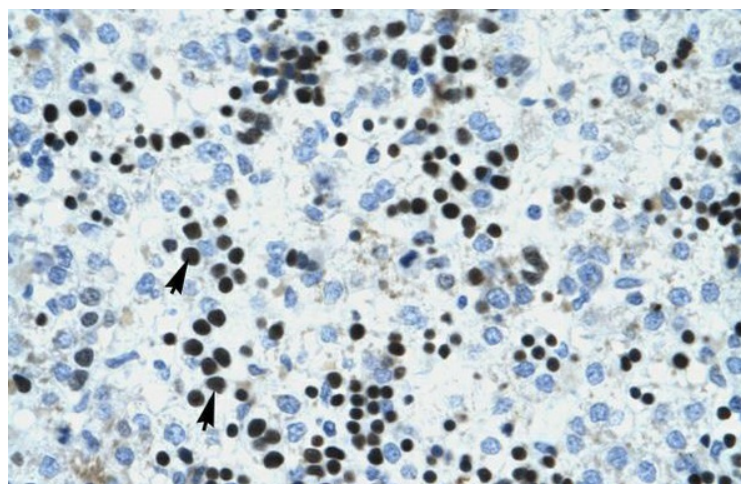
Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Human: 100%; Rat: 93%; Horse: 93%; Rabbit: 93%; Mouse: 92%; Bovine: 86%; Zebrafish: 86%; Guinea pig: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-IVNS1ABP Antibody Titration: 0.2-1 ug/ml; Positive Control: K562 cell lysate



Human Liver