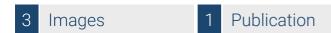


# Datasheet for ABIN2782525

# anti-IFI44L antibody (N-Term)





Go to Product page

| \ |
|---|
|   |

| Quantity:             | 100 μL  |
|-----------------------|---|
| Target:               | IFI44L  |
| Binding Specificity:  | N-Term  |
| Reactivity:           | Human   |
| Host:                 | Rabbit  |
| Clonality:            | Polyclonal  |
| Conjugate:            | This IFI44L antibody is un-conjugated   |
| Application:          | Western Blotting (WB), Immunohistochemistry (IHC)   |
| Product Details       |   |
| Immunogen:            | The immunogen is a synthetic peptide directed towards the N terminal region of human IFI44L                     |
| Sequence:             | MEVTTRLTWN DENHLRKLLG NVSLSLLYKS SVHGGSIEDM VERCSRQGCT  |
| Predicted Reactivity: | Human: 100%   |
| Characteristics:      | This is a rabbit polyclonal antibody against IFI44L. It was validated on Western Blot and immunohistochemistry. |
| Purification:         | Protein A purified  |
| Target Details        |   |
| Target:               | IFI44L  |
| Alternative Name:     | IFI44L (IFI44L Products)  |
|                       |   |

## **Target Details**

| Background:       | The function remains known.    |
|-------------------|--------------------------------|
|                   | Alias Symbols: C1orf29, GS3686 |
|                   | Protein Size: 413              |
| Molecular Weight: | 47 kDa                         |
| Gene ID:          | 10964                          |
| NCBI Accession:   | NM_006820, NP_006811           |
| UniProt:          | Q99984                         |

# **Application Details**

| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
|--------------------|--|
| Comment:           | Antigen size: 413 AA   |
| Restrictions:      | For Research Use only  |

# Handling

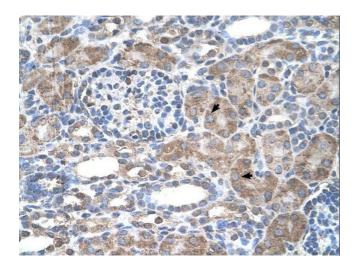
| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | Lot specific  |
| Buffer:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.                                     |
| Preservative:      | Sodium azide  |
| 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 freeze-thaw cycles.  |
| Storage:           | -20 °C  |
| Storage Comment:   | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |

#### **Publications**

Product cited in:

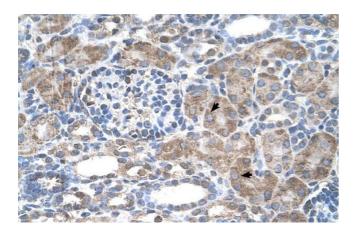
Suzuki, Yoshitomo-Nakagawa, Maruyama, Suyama, Sugano: "Construction and characterization of a full length-enriched and a 5'-end-enriched cDNA library." in: **Gene**, Vol. 200, Issue 1-2, pp. 149-56, (1997) (PubMed).

## **Images**



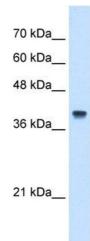
#### **Immunohistochemistry**

Image 1.



#### **Immunohistochemistry**

Image 2. Human kidney



#### **Western Blotting**

Image 3. WB Suggested Anti-IFI44L Antibody Titration:5.0ug/ml Positive Control: Jurkat cell lysate