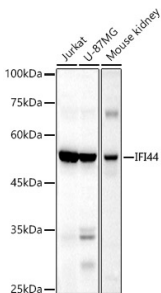


Anti-IFI44 Antibody (A16106)

Specifications:

| | |
|------------------------|---|
| Name: | Anti-IFI44 Antibody |
| Description: | Rabbit polyclonal antibody to IFI44. |
| Applications: | WB, IHC, ICC/IF |
| Recommended Dilutions: | WB: 1:500-1:1,000, IHC: 1:100-1:200, ICC/IF: 1:50-1:200 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | A synthetic peptide corresponding to a sequence within amino acids 100-200 of mouse IFI44 (NP_598632.2). |
| Sequence: | FHKRKTNDFSILLDEKAVIVSSAICKMLQLTARNNVIPIQECEAFRCEELLDERKTRG IAVLHSNLLQALRDYKPYGDLVQQTRVLLLGPIGAGKSSFVNS |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Conjugate: | Unconjugated |
| Purification: | Affinity purification. |
| Molecular Weight: | 50 kDa |
| Product Form: | Liquid |
| Formulation: | Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300. |
| Storage: | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| Disclaimer: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |

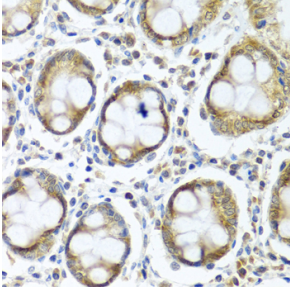
Images:



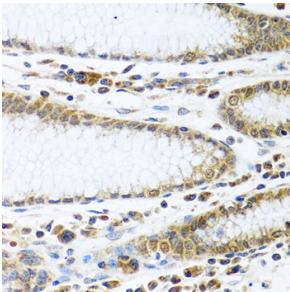
Western blot analysis of extracts of various cell lines, using Anti-IFI44 Antibody (A16106) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

Anti-IFI44 Antibody (A16106)

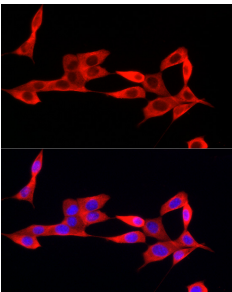
Images continued:



Immunohistochemistry analysis of paraffin-embedded human colon tissue using Anti-IFI44 Antibody (A16106) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using Anti-IFI44 Antibody (A16106) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of NIH/3T3 cells using Anti-IFI44 Antibody (A16106) at a dilution of 1:50 (40x lens). DAPI was used to stain the cell nuclei (blue).