

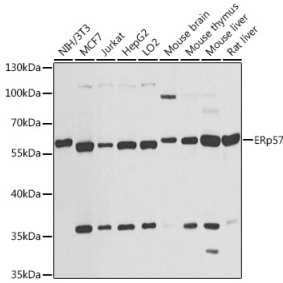
## Anti-ERp57 Antibody (A13098)

### Specifications:

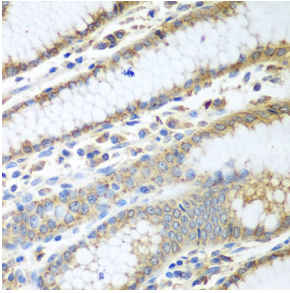
|                        |  |
|------------------------|--|
| Name:                  | Anti-ERp57 Antibody  |
| Description:           | Rabbit polyclonal antibody to ERp57.   |
| Applications:          | WB, IHC, ICC/IF  |
| Recommended Dilutions: | WB: 1:500-1:2,000, IHC: 1:50-1:100, ICC/IF: 1:50-1:100   |
| Reactivity:            | Human, Mouse, Rat  |
| Immunogen:             | Recombinant fusion protein containing a sequence corresponding to amino acids 206-505 of human ERp57 (NP_005304.3).  |
| Sequence:              | FRPSHLTNKFEDKTVAYTEQKMTSGKIKKFIQENIFGICPHMTEDNKDLIQGKDLLIA<br>YYDVDYEKNAKGSNYWRNRVMMVAKKFLDAGHKLNF AVASRKTF SHELSDFGLESTAG<br>EIPVVAIRTAKGEKFVMQEEFSRDGKALERFLQDYFDGNLKRYLKSEPIPESNDGPVK<br>VVVAENFDEIVNENKDVLIIFYAPWCGHCKNLEPKYKELGEKLSKDPNIVIAKMDAT<br>ANDVPSPYEVIRGFPTIYFSPANKKLNPKKYEGGRELSDFISYLRREATNPPVIQEEKP<br>KKKKKAQEDL |
| Host:                  | Rabbit   |
| Clonality:             | Polyclonal   |
| Isotype:               | IgG  |
| Conjugate:             | Unconjugated   |
| Purification:          | Affinity purification.   |
| Molecular Weight:      | 57 kDa   |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium Azide.   |
| 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.   |

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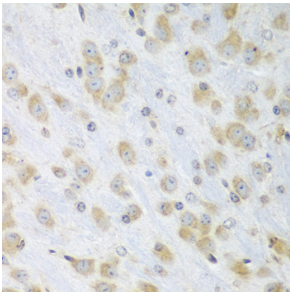
### Images:



Western blot analysis of extracts of various cell lines, using Anti-ERp57 Antibody (A13098) 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 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded human stomach using Anti-ERp57 Antibody (A13098) 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 mouse brain using Anti-ERp57 Antibody (A13098) 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.