

## Anti-TAP2 Antibody (A13547)

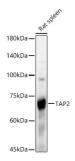
## Specifications:

| Name:                  | Anti-TAP2 Antibody  |
|------------------------|---|
| Description:           | Rabbit polyclonal antibody to TAP2.   |
| Applications:          | WB, IHC, ICC/IF   |
| Recommended Dilutions: | WB: 1:100-1:500, IHC: 1:50-1:200, ICC/IF: 1:50-1:200  |
| Reactivity:            | Human, Mouse, Rat   |
| Immunogen:             | Recombinant fusion protein containing a sequence corresponding to amino acids 450-686 of human TAP2 (NP_001276972.1).   |
| Sequence:              | QPNLPSPGTLAPTTLQGVVKFQDVSFAYPNRPDRPVLKGLTFTLRPGEVTALVGPNGS<br>GKSTVAALLQNLYQPTGGQVLLDEKPISQYEHCYLHSQVVSVGQEPVLFSGSVRNNIA<br>YGLQSCEDDKVMAAAQAAHADDFIQEMEHGIYTDVGEKGSQLAAGQKQRLAIARALVR<br>DPRVLILDEATSALDVQCEQALQDWNSRGDRTVLVIAHRLQTVQRAHQILVLQEGKLQ<br>KLAQL |
| Host:                  | Rabbit  |
| Clonality:             | Polyclonal  |
| lsotype:               | lgG   |
| Conjugate:             | Unconjugated  |
| Purification:          | Affinity purification.  |
| Molecular Weight:      | 75 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.  |

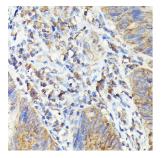
## antibodies

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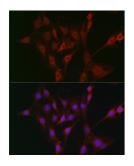
Images:



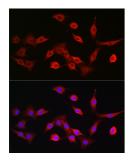
Western blot analysis of Rat spleen, using Anti-TAP2 Antibody (A13547) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at  $25\mu g$  per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using Anti-TAP2 Antibody (A13547) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-TAP2 Antibody (A13547) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-TAP2 Antibody (A13547) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).