

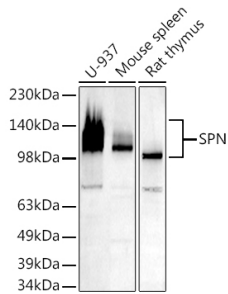
## Anti-CD43 Antibody (A9855)

### Specifications:

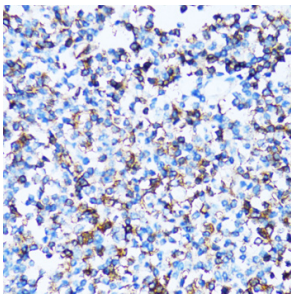
|                        |  |
|------------------------|--|
| Name:                  | Anti-CD43 Antibody   |
| Description:           | Rabbit polyclonal antibody to CD43.  |
| Applications:          | WB, IHC, ICC/IF  |
| Recommended Dilutions: | WB: 1:100-1:500, IHC: 1:50-1:200, ICC/IF: 1:50-1:200   |
| Reactivity:            | Human, Mouse, Rat  |
| Immunogen:             | Recombinant fusion protein containing a sequence corresponding to amino acids 276-400 of human SPN (NP_003114.1).                |
| Sequence:              | LWRRRQKRRTGALVLSRGGKRNGVVDWAGPAQVPEEGAVTVTVGGSGGDKGSGFPDG<br>EGSSRRPTLTTFGRKSRQGLAMEELKSGSGPSLKGEEELVASEDGAVDAPAPDE<br>PEGGDGAAP |
| Host:                  | Rabbit   |
| Clonality:             | Polyclonal   |
| Isotype:               | IgG  |
| Conjugate:             | Unconjugated   |
| Purification:          | Affinity purification.   |
| Molecular Weight:      | 115 - 130 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.                                     |

## Anti-CD43 Antibody (A9855)

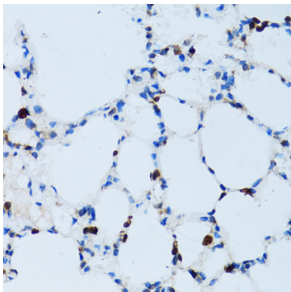
### Images:



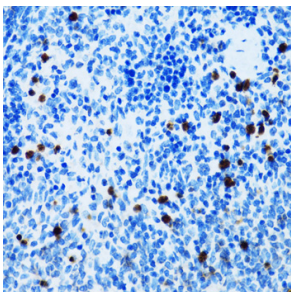
Western blot analysis of extracts of various cell lines, using Anti-CD43 Antibody (A9855) at 1:500 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded human tonsil using Anti-CD43 Antibody (A9855) 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 lung using Anti-CD43 Antibody (A9855) 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 spleen using Anti-CD43 Antibody (A9855) 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.