## Anti-CD63 Antibody (A9694)

## Specifications:

| Name: | Anti-CD63 Antibody |
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| Description: | Rabbit polyclonal antibody to CD63. |
| Applications: | WB, IHC |
| Recommended Dilutions: | WB: 1:500-1:1,000, IHC: 1:50-1:200 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 103-203 |
| of human CD63 (NP_001771.1). |  |
| Sequence: | AGYVFRDKVMSEFNNNFRQQMENYPKNNHTASILDRMQADFKCCGAANYTDWEKIPSM |
| SKNRVPDSCCINVTVGCGINFNEKAIHKEGCVEKIGGWLRKNV |  |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Isotype: | IgG |
| Conjugate: | Anconjugated |
| Purification: | $30-65$ kDa purification. |
| Molecular Weight: | Liquid |
| Product Form: | Supplied in Phosphate Buffered Saline, pH 7.3, with $50 \%$ Glycerol and 0.05\% Proclin 300. |
| Formulation: | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles. |
| Storage: | This product is for research use only. It is not intended for diagnostic or therapeutic use. |
| Disclaimer: |  |

## Images:



Western blot analysis of A375, using Anti-CD63 Antibody (A9694) at 1:700 dilution. The secondary antibody was Goat Anti-Rabbit IgG H\&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25 \mu \mathrm{~g}$ per lane. The blocking buffer used was $3 \%$ non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

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## Images continued:



Immunohistochemistry analysis of paraffin-embedded human breast cancer tissue using Anti-CD63 Antibody (A9694) 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.


Immunohistochemistry analysis of paraffin-embedded human lymphoma using Anti-CD63 Antibody (A9694) 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 A431 cells using Anti-CD63 Antibody (A9694) at a dilution of 1:100 ( $40 x$ lens). DAPI was used to stain the cell nuclei (blue).

