

Anti-CD63 Antibody (A9694)

Specifications:

Name: Anti-CD63 Antibody

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: Unconjugated

Purification: Affinity purification.

Molecular Weight: 30 - 65 kDa

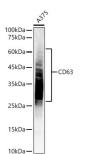
Product Form: Liquid

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:

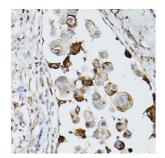


Western blot analysis of A375, using Anti-CD63 Antibody (A9694) at 1:700 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at $25\mu g$ per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with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

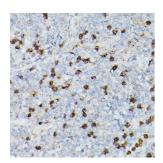


Anti-CD63 Antibody (A9694)

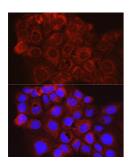
Images continued:



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 (40x lens). DAPI was used to stain the cell nuclei (blue).