

# **Anti-CD44 Antibody (A91673)**

### Specifications:

Name: Anti-CD44 Antibody

Description: Rabbit polyclonal antibody to CD44.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, 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 346-385

of human CD44 (NP\_000601.3).

Sequence: DVDRNGTTAYEGNWNPEAHPPLIHHEHHEEEETPHSTSTI

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Product Form: Liquid

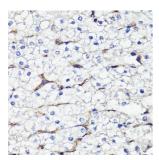
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

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.

#### Images:

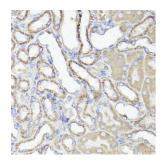


Immunohistochemistry analysis of paraffin-embedded human liver using Anti-CD44 Antibody (A91673) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

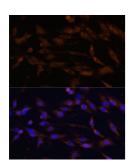


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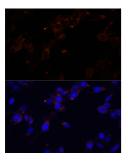
### Images continued:



Immunohistochemistry analysis of paraffin-embedded mouse kidney using Anti-CD44 Antibody (A91673) 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.



Immunofluorescence analysis of C6 cells using Anti-CD44 Antibody (A91673) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of HeLa cells using Anti-CD44 Antibody (A91673) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).