

Anti-CD10 Antibody (A14892)

Specifications:

Name: Anti-CD10 Antibody

Description: Rabbit polyclonal antibody to CD10.

Applications: WB, IHC

Recommended Dilutions: WB: 1:100-1:500, IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 220-340

of human CD10/MME (NP_000893.2).

Sequence: DQPRLGLPSRDYYECTGIYKEACTAYVDFMISVARLIRQEERLPIDENQLALEMNKVM

ELEKEIANATAKPEDRNDPMLLYNKMTLAQIQNNFSLEINGKPFSWLNFTNEIMSTVN ISITN

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 100 kDa

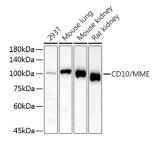
Product Form: Liquid

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 extracts of various cell lines, using Anti-CD10 Antibody (A14892) 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 μ 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.

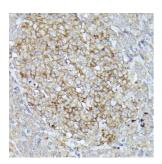


Anti-CD10 Antibody (A14892)

Images continued:



Immunohistochemistry analysis of paraffin-embedded human liver using Anti-CD10 Antibody (A14892) at a dilution of 1:50 (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 tonsil using Anti-CD10 Antibody (A14892) at a dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.