

## **KRT19** Antibody

**Catalog Number** E220097-1, E220097-2

**Amount** 50μg/50μl, 100μg/100μl

**Description** Mouse monoclonal IgG to KRT19

GeneBank ID BC002539

**Immunogen** Recombinant fragment of human KRT19 (C-terminus).

Reacts with Human

Tested applications Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.

Cellular localization Cytoplasm

Relevance The protein encoded by this gene is a member of the keratin family. The

keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in

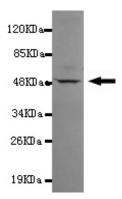
epithelial cells.

**Purity** Protein G-Sepharose affinity purified.

**Storage buffer** Preservative: 0.02% Sodium Azide and 50% glycerol. 1% BSA, PBS, pH7.4.

Form Liquid

**Storage instructions** Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



KRT19(C-terminus) antibody (E220097) at 1/1000 dilution interacts with HepG2 whole cell lysate 40ug/Lane. Predicted band size: 44KDa. Observed band size: 48KDa.

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