

K1C28 rabbit pAb

Cat No.: ES15365

For research use only

Overview

Product Name K1C28 rabbit pAb

Host species Rabbit
Applications WB;IHC

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300

Immunogen Synthesized peptide derived from human K1C28 AA

range: 324-374

Specificity This antibody detects endogenous levels of K1C28 at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name K1C28

Gene Name KRT28 KRT25D **Cellular localization** Cytoplasm .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 162605 **Human Swiss-Prot Number** Q7Z3Y7

Alternative Names

Background This gene encodes a member of the type I (acidic)

keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome

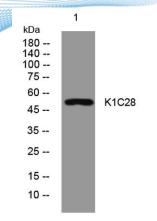
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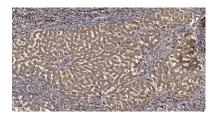
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Western blot analysis of lysates from Hela cells, primary antibody was diluted at 1:1000, 4° over night



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Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

