

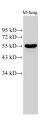
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CK-8 Polyclonal Antibody

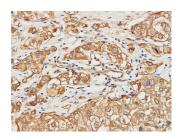
Reactivity Catalog No. E-AB-40213 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western Blot analysis of Mouse lung using CK-8 Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human liver cancer using CK-8 Polyclonal Antibody at dilution of 1:200

Immunogen Information

Immunogen Recombinant Human Keratin, type II cytoskeletal 8

protien

P05787 **Swissprot**

Synonyms CARD2,CK 8,CK-8,CK8,CYK8,CYKER,Cytokeratin

endo A, Cytokeratin-8, Dre K8, Endo A

Product Information

Calculated MW 54,57 kDa **Observed MW** 57 kDa

Buffer PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purify Affinity Purification

Dilution WB 1:500-1:1000 IHC 1:100-1:400

Background

Cytokeratin 8 (CK8) has a molecular weight of 52.5 KDa, which belongs to the HMW (high molecular weight) B-type Cytokeratin. CK8 is mainly marked on non-squamous epithelium, thus can be used for the diagnosis of adenocarcinoma and ductal carcinoma. Generally, CK8 is not expressed in squamous cell carcinoma. It is reported that hepatocellular carcinoma mainly express CK8 and CK18.