

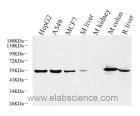
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **CK-8 Polyclonal Antibody**

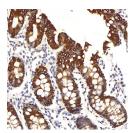
Catalog No.E-AB-70236ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHCIsotypeIgG

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

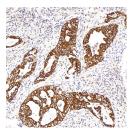
## **Images**



Western Blot analysis of various samples using CK-8 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry analysis of paraffin-embedded human colon using CK-8 Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry analysis of paraffin-embedded human stomach cancer using CK-8 Polyclonal Antibody at dilution of 1:200.

## **Immunogen Information**

Immunogen KLH conjugated Synthetic peptide corresponding to

Mouse Cytokeratin 8

**Swissprot** P05787,P11679,Q10758

Synonyms KRT8, CARD2, CK-8, CK8, CYK8, K2C8, K8, KO,

keratin 8

#### **Product Information**

Calculated MW 54kDa Observed MW 54kDa

**Buffer** PBS with 0.02% sodium azide, 1% protective protein

and 50% glycerol, pH7.4

**Purify** Affinity purification

**Dilution** WB 1:500-1:2000, IHC 1:200-1:800

#### **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.

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