

# Cytokeratin 13 Polyclonal Antibody

Catalog # AP69443

## **Product Information**

**Application** WB, IHC-P **Primary Accession** P13646

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW49588

### **Additional Information**

**Gene ID** 3860

Other Names KRT13; Keratin; type I cytoskeletal 13; Cytokeratin-13; CK-13; Keratin-13; K13

**Dilution** WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **Protein Information**

Name KRT13

**Function** Type 1 keratin (Probable). Maintains postnatal tongue mucosal cell

homeostasis and tissue organization in response to mechanical stress, potentially via regulation of the G1/S phase cyclins CCNE1 and CCNE2 (By

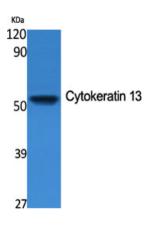
similarity).

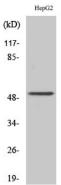
**Tissue Location** Expressed in some epidermal sweat gland ducts (at protein level) and in

exocervix, esophagus and placenta

#### **Images**

Western Blot analysis of various cells using Cytokeratin 13 Polyclonal Antibody





Western Blot analysis of HepG2 cells using Cytokeratin 13 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.