

# Cytokeratin 13 Polyclonal Antibody

Catalog # AP69443

## Product Information

---

<b>Application</b>	WB, IHC-P, IF, ICC, E
<b>Primary Accession</b>	<a href="#">P13646</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	49588

## Additional Information

---

<b>Gene ID</b>	3860
<b>Other Names</b>	KRT13; Keratin; type I cytoskeletal 13; Cytokeratin-13; CK-13; Keratin-13; K13
<b>Dilution</b>	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 IF~~1:50~200 ICC~~N/A E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

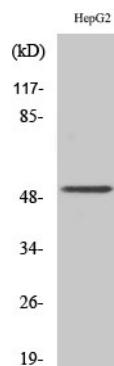
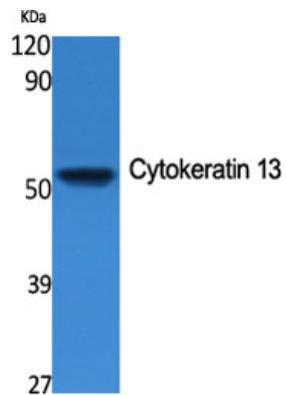
---

<b>Name</b>	KRT13
<b>Function</b>	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).
<b>Tissue Location</b>	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'.