

**KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS16055**

**Specification**

**KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Product Information**

Application	IHC-P, IHC-F
Primary Accession	<a href="#">P35900</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa
Dilution	IHC-P~~N/A IHC-F~~N/A

**KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Additional Information**

**Gene ID** 54474

**Other Names**

Keratin, type I cytoskeletal 20, Cytokeratin-20, CK-20, Keratin-20, K20, Protein IT, KRT20

**Reconstitution & Storage**

+4°C, avoid freezing

**Precautions**

KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) is for research use only and not for use in diagnostic or therapeutic procedures.

**KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Protein Information**

**Name** KRT20

**Function**

Plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, plays a role in the secretion of mucin in the small intestine (By similarity).

**Cellular Location**

Cytoplasm

**Tissue Location**

Expressed predominantly in the intestinal epithelium. Expressed in luminal cells of colonic mucosa. Also expressed in the Merkel cells of keratinized oral mucosa; specifically at the tips of some rete ridges of the gingival mucosa, in the basal layer of the palatal mucosa and in the taste buds of lingual mucosa

**Volume**

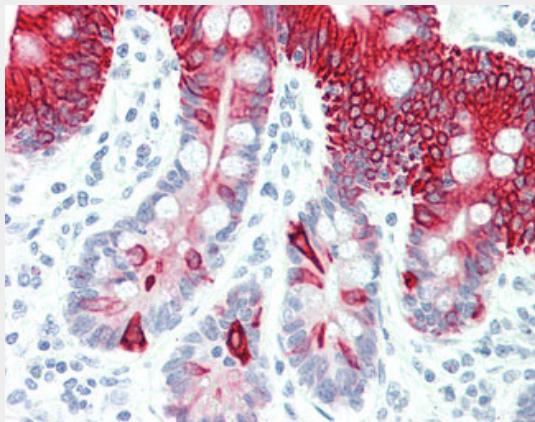
50 µl

## KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Images



Anti-KRT20 / Cytokeratin 20 antibody IHC staining of human small intestine.

## KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - Background

Plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, plays a role in the secretion of mucin in the small intestine (By similarity).

## KRT20 / CK20 / Cytokeratin 20 Antibody (clone E19-I) - References

- Moll R.,et al.Differentiation 53:75-93(1993).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Zhou Q.,et al.J. Biol. Chem. 281:16453-16461(2006).  
Calnek D.,et al.Differentiation 53:95-104(1993).  
Moll R.,et al.J. Cell Biol. 111:567-580(1990).