

Anti-KRT20 / CK20 / Cytokeratin 20 Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17419

Product Information

Application WB, IHC-P, IF, ICC

Primary Accession <u>P35900</u>

Predicted Human, Mouse, Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 48487
Concentration (mg/ml) 1 mg/ml

Additional Information

Gene ID 54474

Alias Symbol KRT20

Other Names KRT20, Cytokeratin-20, Cytokeratin 20, CK20, K20, Keratin 20, Keratin-20,

KRT21, CK-20, Protein IT

Target/Specificity Recognizes endogenous levels of Cytokeratin 20 protein.

Reconstitution & Storage PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to

avoid freeze/thaw cycles.

Precautions Anti-KRT20 / CK20 / Cytokeratin 20 Antibody (C-Terminus) is for research use

only and not for use in diagnostic or therapeutic procedures.

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

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