

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01)
Mouse Monoclonal Antibody
Catalog # ALS12184**Specification**

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - Product Information

Application	IHC
Primary Accession	P19012
Reactivity	Human, Mouse, Rat, Bovine
Host	Mouse
Clonality	Monoclonal
Calculated MW	49kDa KDa

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - Additional Information**Gene ID** 3866**Other Names**

Keratin, type I cytoskeletal 15, Cytokeratin-15, CK-15, Keratin-15, K15, KRT15, KRTB

Target/Specificity

Recognizes human keratin 15.

Reconstitution & Storage

Short term +4°C (no longer than one week); Long term -20°C; Aliquot to avoid freeze/thaw cycles.

Precautions

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) is for research use only and not for use in diagnostic or therapeutic procedures.

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - Protein Information**Name** KRT15**Synonyms** KRTB**Tissue Location**

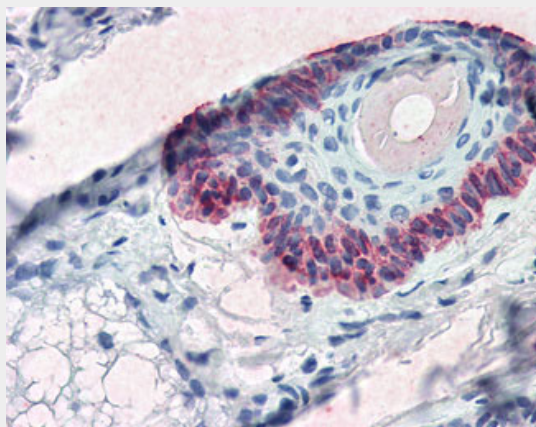
Expressed in a discontinuous manner in the basal cell layer of adult skin epidermis, but continuously in the basal layer of fetal skin epidermis and nail. Also expressed in the outer root sheath above the hair bulb in hair follicle (at protein level) Expressed homogeneously in all cell layers of the esophagus and exocervix, but detected in the basal cell layer only of oral mucosa, skin and in the basal plus the next two layers of the suprabasal epithelium of the palate.

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - 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](#)

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - Images



Anti-KRT15 / Cytokeratin 15 antibody IHC of human skin, hair follicle.

KRT15 / CK15 / Cytokeratin 15 Antibody (C-Terminus, clone 15K01) - References

- Bader B.L., et al. Eur. J. Cell Biol. 47:300-319(1988).
Leube R.E., et al. J. Cell Biol. 106:1249-1261(1988).
Whitlock N.V., et al. Biochem. Biophys. Res. Commun. 267:462-465(2000).
Kalline N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).