

Anti-Cytokeratin 6 Antibody
Catalog # AP54133**Specification**

Anti-Cytokeratin 6 Antibody - Product Information

Application	WB
Primary Accession	P02538
Other Accession	P04259 , P48668
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	60045

Anti-Cytokeratin 6 Antibody - Additional Information**Gene ID** 3853**Other Names**

KRT6A; K6A; KRT6D; Keratin type II cytoskeletal 6A; Cytokeratin-6A; CK-6A; Cytokeratin-6D; CK-6D; Keratin-6A; K6A; Type-II keratin Kb6; allergen Hom s 5; KRT6B; K6B; KRTL1; Keratin type II cytoskeletal 6B; Cytokeratin-6B; CK-6B; Keratin-6B; K6B; Type-II keratin Kb10; KRT6C; KRT6E; Keratin type II cytoskeletal 6C; Cytokeratin-6C; CK-6C; Cytokeratin-6E; CK-6E; Keratin K6h; Keratin-6C; K6C; Type-II keratin Kb12

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence of human Cytokeratin 6. The exact sequence is proprietary.

Dilution

WB~~1/1000 - 1/2000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-Cytokeratin 6 Antibody - Protein Information**Name** KRT6A**Synonyms** K6A, KRT6D**Function**

Epidermis-specific type I keratin involved in wound healing. Involved in the activation of follicular keratinocytes after wounding, while it does not play a major role in keratinocyte proliferation or migration. Participates in the regulation of epithelial migration by inhibiting the activity of SRC

during wound repair.

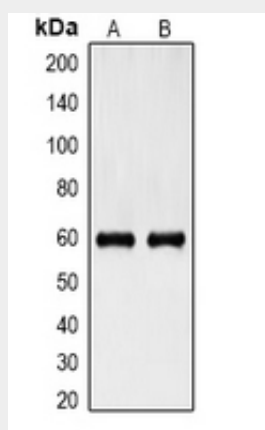
Tissue Location

Expressed in the corneal epithelium (at protein level).

Anti-Cytokeratin 6 Antibody - 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](#)

Anti-Cytokeratin 6 Antibody - Images

Western blot analysis of Cytokeratin 6 expression in Hela (A), HepG2 (B) whole cell lysates.

Anti-Cytokeratin 6 Antibody - Background

Mouse monoclonal antibody to Cytokeratin 6