

Anti- Keratin 10 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300118-01	50 µl
A300118-02	100 µl

Specificity	Anti- Keratin 10 (human rat)
Source	Rabbit Polyclonal
Application	WB ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P13645

Other Names: Keratin type I cytoskeletal 10, Cytokeratin-10, CK-10, K10

Specificity and Sensitivity

Keratin 10 antibody detects endogenous levels of total Keratin 10 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human Keratin 10.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 IF: 1:100~1:500 ELISA: 1:5000

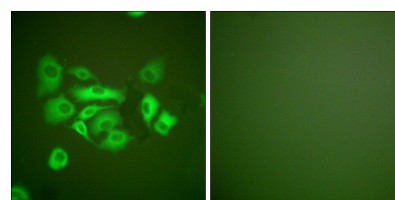
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

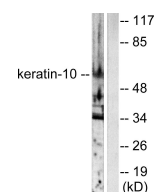
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunofluorescence analysis of A549 cells, using Keratin 10 antibody.



Peptide - +

Western blot analysis of extracts from HeLa cells, using Keratin 10 antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP