

## Anti-KRT5 Polyclonal Antibody

## Summary

Catalog No. PHC99501

**Host species** Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

**Species reactivity** Human, Mouse, Rat

**Immunogen** E. coli - derived recombinant Human KRT5 (Thr166-Leu474).

**Form** Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Type-II keratin Kb5, Keratin, type II cytoskeletal 5, K5, 58 kDa **Target** 

cytokeratin, Cytokeratin-5, CK-5, KRT5, Keratin-5

**Purification** Purified by antigen affinity column.

Accession P13647

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

## Data Image

## kDa 100 odys/stem 50 40 an35 odysystem 25 an20 odysystem an15 odysystem

WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with KRT5 antibody (PHC99501) at 1  $\mu$ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at  $0.1 \mu g/mL$ .

Predict MW: 39 kDa Observed MW: 39 kDa