

Recombinant**Cytokeratin 17 (BP6108) Rabbit mAb (PBS Only)****db30091-PBS****Package :** 可询价**Product Name :** Cytokeratin 17 (BP6108) Rabbit mAb (PBS Only)**Cat.No.:** db30091-PBS**Synonyms :** PC; K17; PC2; 39.1; CK-17; PCHC1**Application :** IHC**Reactivity :** Human**Host species :** Rabbit**Background**

Cytokeratin 17 (CK17) is 48 kD intermediate filament found in simple epithelia and is a marker for cervical reserve (stem) cells. CK17 can be useful in the identification of uterine cervical squamous lesions including atypical immature metaplasia, cervical intraepithelial neoplasia, and cervical squamous carcinoma. CK17 also assists in the differentiation of oral squamous cell carcinoma. CK17 staining occurs in human epithelial appendages such as hair follicles.

Immunogen

Synthetic peptide corresponding to residues within aa400-500 of Human Cytokeratin 17 was used as an immunogen

Swiss Prot

Q04695

Synonyms

PC; K17; PC2; 39.1; CK-17; PCHC1

Reactivity

Human

Application

IHC

Calculated MW

48 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6108

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

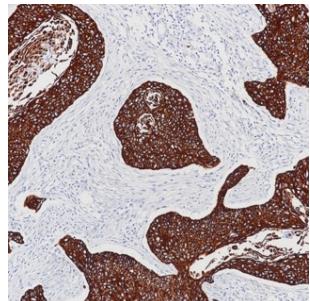
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human lung squamous carcinoma using Cytokeratin 17 antibody at dilution of 1:200 (200x lens).