

Product datasheet for BP5078

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Cytokeratin 17 (KRT17) Guinea Pig Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunoblotting: 1/5000-1/10000 (ECL method).

Immunohistochemistry on Frozen Sections: 1/100-1/200.

Immunohistochemistry on Paraffin Sections: 1/50. **Incubation Time:** 1h at RT, extended with Paraffin.

Reactivity: Human

Host: Guinea Pig
Clonality: Polyclonal

Immunogen: Recombinant Human Keratin K17

Specificity: The antiserum represents an excellent marker to distinguish myoepithelial cells (positive for

keratin K17) from luminal epithelium of various glands (mammary, sweat, salivary, bronchial, tracheal, laryngeal, esophageal) and benign from malignant forms of e.g. mammary gland tumors. In the epidermis suprabasal staining is found only in cornifying regions and in the

outer root sheath of hair follicles.

Formulation: State: Serum

State: Liquid serum Stabilizer: 0.5% BSA

Preservative: 0.09% Sodium Azide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C.

DO NOT FREEZE!

Stability: Shelf life: one year from despatch.

Gene Name: keratin 17

Database Link: Entrez Gene 3872 Human

Q04695

Background: Acidic human keratin K17 (Mr 46,000); formerly also designated Cytokeratin 17.

Synonyms: Cytokeratin-17, Keratin-17, Keratin 17, KRT17, CK17, K17

