

## **Product datasheet for BP5089**

## OriGene Technologies, Inc.

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## **Keratin 38 (KRT38) Guinea Pig Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Immunoblotting: 1/2,000 (ECL method).

Immunohistochemistry on frozen sections: 1/200 for 1h at RT.

NOTE: For enhancement of cortex staining preincubate fixed sections with 0.1 Triton X-100 (in

PBS) for 1 - 5 min prior to first antibody incubation step.

Reactivity: Human, Mouse

Host: Guinea Pig
Clonality: Polyclonal

Immunogen: Synthetic peptide of human acidic hair (trichocytic) keratin K38 (formerly also designated

keratin hHa8; TTC GPT CGA STT GSR F), coupled to KLH.

**Specificity:** The antiserum stains specifically Human hair keratin K38 expressed starting from the middle

cortex. The staining in the middle cortex appears highly heterogeneous.

Formulation: State: Serum

State: Liquid serum

Preservative: 0.09% Sodium Azide

**Conjugation:** Unconjugated

**Storage:** Store the antibody undiluted at 2-8°C.

**DO NOT FREEZE!** 

**Stability:** Shelf life: one year from despatch.

**Gene Name:** keratin 38

Database Link: Entrez Gene 8687 Human

<u>076015</u>

Synonyms: KRT38, HHA8, HKA8, KRTHA8, Keratin-38, K38, Keratin38, Keratin 38

