

KRT31 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56420

Product Information

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|--------------------------|------------------------------|
| Application | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | Q15323 |
| Reactivity | Rat |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 47237 |

Additional Information

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|--------------------|---|
| Gene ID | 3881 |
| Other Names | Keratin, type I cuticular Ha1, Hair keratin, type I Ha1, Keratin-31, K31, KRT31, HHA1, HKA1, KRTHA1 |
| Dilution | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000 |
| Storage | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

Protein Information

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|------------------------|---|
| Name | KRT31 |
| Synonyms | HHA1, HKA1, KRTHA1 |
| Tissue Location | Present in scalp but not in hairless skin. Abundantly expressed in the differentiating cortex of growing (anagen) hair. Expression is restricted to the keratinocytes of the hair cortex and is absent from inner root sheath and medulla |

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.