10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KRT31 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56420

Product Information

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

Additional Information

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

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'.