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Keratin 77 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56476

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q7Z794
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	61901

Additional Information

Gene ID	374454
Other Names	Keratin, type II cytoskeletal 1b, Cytokeratin-1B, CK-1B, Keratin-77, K77, Type-II keratin Kb39, KRT77, KRT1B
Dilution	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	KRT77 (HGNC:20411)
Synonyms	KRT1B
Function	Structural component of intermediate filaments in epithelial cells of stratified epithelia. Assembles into heteropolymers with a type I keratin, forming keratin intermediate filament networks contributing to epithelial integrity.
Tissue Location	Expressed in skin..

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