

Anti-K1H1 antibody



Description	Unconjugated Rabbit polyclonal to K1H1
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Model	STJ190348
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human K1H1 protein.
Immunogen Region	10-90aa
Gene ID	3881
Gene Symbol	KRT31
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	K1H1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	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.
Purification	K1H1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Keratin, type I cuticular Ha1 Hair keratin, type I Ha1 Keratin-31 K31
Molecular Weight	45 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6448 OMIM:601077
Alternative Names	Keratin, type I cuticular Ha1 Hair keratin, type I Ha1 Keratin-31 K31

St John's Laboratory Ltd

F +44 (0)207 681 2580

W <http://www.stjohnslabs.com/>

T +44 (0)208 223 3081

E info@stjohnslabs.com