

Product datasheet for **BP5098**

KRT73 Guinea Pig Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Immunoblotting: 1/2,000 for Western blotting (ECL method). Immunohistochemistry on Frozen Sections: 1/100-1/200 for 1h at RT.
Reactivity:	Human, Mouse
Host:	Guinea Pig
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of Human keratin K73 (formerly also designated K6irs3; YSMLPGGCVTG SGN), coupled to KLH.
Specificity:	The antiserum stains specifically the cuticle layer of the inner root sheath (irs) of the hair follicle. K73 is expressed earlier than K72. Although there is a considerable sequence homology of keratin K73 polypeptide to keratins K5 and K6. No cross-reactivity was observed with Western blotting and Immunofluorescence microscopy.
Formulation:	State: Serum State: Liquid Stabilized antiserum with 0.09% Sodium Azide
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	keratin 73
Database Link:	Entrez Gene 319101 Human Q86Y46
Synonyms:	KRT73, K6IRS3, KB36, KRT6IRS3, Cytokeratin-73, CK73, Keratin-73, K73, Type II keratin-36



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