

AP09550SU-N**Polyclonal Antibody to Cytokeratin 28 (444-457) - Serum**

Alternate names:	CK28, Cytokeratin-28, K25irs4, K28, KRT25D, KRT28, Keratin type I cytoskeletal 28, Keratin-25D, Keratin-28, Type I inner root sheath-specific keratin-K25irs4
Quantity:	0.1 ml
Uniprot ID:	Q7Z3Y7
NCBI:	NP_853513
GeneID:	162605
Host:	Guinea Pig
Immunogen:	Synthetic peptide of Human keratin K28 (formerly also designated keratin K25irs4); aa 444-457 (C-HIS EEK TSK MTN GK), coupled to KLH
Format:	State: Stabilized antiserum containing 0.09% Sodium Azide
Applications:	Immunohistochemistry on Frozen Sections: 1/100-1/200 for 1 hour at RT. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Specific for Human irs-specific Keratin K28. The antiserum stains specifically the Henle, Huxley and cuticle layer of the inner root sheath (irs) of the hair follicle. Negative on other epithelia. Species: Human, Mouse. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.
General Readings:	1. Langbein L, Rogers MA, Praetzel-Wunder S, Helmke B, Schirmmacher P, Schweizer J: K25 (K25irs1), K26 (K25irs2), K27 (K25irs3) and K28 (K25irs4) represent the type I inner root sheath (IRS) keratins of the human hair follicle. J Invest Dermatol 126, 2377-2386 (2006)