

AP09542SU-N**Polyclonal Antibody to Periplakin / PPL - Serum**

Alternate names:	190 kDa paraneoplastic pemphigus antigen, 195 kDa cornified envelope precursor protein, KIAA0568
Quantity:	0.1 ml
Uniprot ID:	O60437
NCBI:	NP_002696
GeneID:	5493
Host:	Guinea Pig
Immunogen:	Synthetic peptides of human periplakin (P1a/b, P2a/b, P3a/b), coupled to KLH
Format:	State: Liquid Stabilized Antiserum Preservatives: 0.09% Sodium Azide
Applications:	Immunoprecipitation. Immunofluorescence. Immunohistochemistry on Frozen Sections: 1/50- 1/100. Western Blot: 1/1000-1/2000 (ECL). <i>Incubation Time:</i> 1 h at RT. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Specific for Periplakin, a 190 kD protein localized e.g. in epidermis (cornified envelope) and cortical lens fiber cells. Species: Human, Bovine. Other species not tested.
Storage:	Store undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
General Readings:	1. Straub BK, Boda J, Kuhn C, Schnoelzer M, Korf U, Kempf T, et al. A novel cell-cell junction system: the cortex adhaerens mosaic of lens fiber cells. J Cell Sci. 2003 Dec 15;116(Pt 24):4985-95. PubMed PMID: 14625392.