

Polyclonal Antibody to PTPN3 - Aff - Purified

Catalog No.:	15-288-21490
Quantity:	0.1 mg
Host / Isotype:	Chicken
Immunogen:	Synthetic peptide of human acidic hair (trichocytic) keratin K34 (formerly also designated keratin hHa4; GPC GTS QKG CCN), coupled to KLH.
Format:	State: Liquid serum contains 0.09% sodium azide
Applications:	<u>Immunoblotting:</u> 1 : 2,000, ECL method. <u>Immunohistochemistry on frozen sections:</u> 1/200; 1h at RT. NOTE: For enhancement of cortex staining preincubate fixed sections with 0.1 Triton X-100 (in PBS) for 1 - 5 min prior to first antibody incubation step. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	The antiserum stains specifically human hair keratin K34 expressed in the upper hair cortex cells. Reacts with human and mouse. Species: Human, Mouse. Others not tested.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
General References:	1. Langbein L, Rogers M, Winter H, Prätzel S, Beckhaus U, Rackwitz HR, Schweizer J: The catalog of human hair keratins: I. Expression of nine type I members in the hair follicle. J Biol Chem 274, 19874-19893 (1999) 2. Langbein L, Spring H, Rogers MA, Praetzel S, Schweizer J: Hair keratins and hair follicle-specific epithelial keratins. Methods in Cell Biology 78, 413-456 (2004)

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Material Safety Datasheets are available at www.acris-antibodies.com or on request.

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