

Polyclonal Antibody to PTPD1 / PTPN21 (C-term) - Aff - Purified

Alternate names:	Protein Tyrosin Phosphatase D1
Catalog No.:	EB06173
Quantity:	0.1 mg
Host / Isotype:	Goat
Immunogen:	Highly pure (>98%) recombinant hIL-1 alpha (human IL-1 alpha).
Format:	State: Lyophilized purified Ig fraction. Purification: Affinity chromatography. Buffer System: PBS, pH 7.2 without preservatives. Label: Biotin conjugated. Reconstitution: Restore in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.
Applications:	<p>ELISA: To detect hIL-1 alpha by direct ELISA (using 100 μl/well antibody solution) this antibody can be used at a concentration of 0.15 - 0.30 μg/ml. Used in conjunction with compatible secondary reagents, allows the detection of at least 0.2 ng/well of recombinant hIL-1 alpha.</p> <p>Western Blot: To detect hIL-1 alpha by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 μg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-1 alpha is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p> <p>Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.</p>
Specificity:	Human Interleukin-1 alpha (IL-1 alpha)
Add. Information:	Centrifuge vial prior to opening!
Storage:	Store the antibody prior to reconstitution at -20°C. Following reconstitution the antibody can be stored at 2-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: One year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.

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

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com