

## Polyclonal Antibody to Influenza A H1N1 - FITC

<b>Catalog No.:</b>	BP1036F
<b>Quantity:</b>	1 ml
<b>Concentration:</b>	4-5 mg/ml (OD280 nm, E0.1% = 1.4)
<b>Host:</b>	Goat
<b>Immunogen:</b>	Influenza A Strain USSR (H1N1)
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction. <b>Buffer System:</b> 0.01 M PBS, pH 7.2, containing 10 mg/ml BSA as stabilizer and 0,09 % Sodium azide as preservative. <b>Label:</b> FITC – Highly purified Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product
<b>Applications:</b>	Suitable use for in immunohistochemistry (formalin fixed/paraffin embedded sections) and direct FA staining of target antigens in a permissive tissue culture system. A starting range of 1:10 - 1:50 is suggested. Acetone fixation of the antigen source is recommended prior to staining. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Purified virions. Specific to H1N1 by IHA. Does not react with Influenza B, RSV, Para 1-3 or Adeno. Does not react with HEp-2 cells. May react with chicken cellular proteins.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. 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](http://www.acris-antibodies.com) or on request.

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