

Polyclonal Antibody to Lymphotoxin beta Receptor - Aff - Purified

Alternate names:	LTBR
Catalog No.:	15-288-21065
Quantity:	0.1 mg
Concentration:	0.1 mg/ml (OD280 nm, E0.1% = 1.4)
Background:	Rubeola virus (measles virus) is transmitted via respiratory secretions, and causes a very serious febrile illness. It first infects the respiratory mucosa, spreads through the lymphatics and bloodstream, and can then infect the conjunctiva, respiratory tract, urinary tract, GI tract, endothelial cells, and the central nervous system. The maculopapular rash, which starts at the hairline and spreads over the whole body, is caused by immune T cells targeted to the infected endothelial cells of the small blood vessels.
Host / Isotype:	Chicken
Immunogen:	Rubeola whole virus.
Format:	State: Liquid purified Ig fraction. Buffer System: 0.01 M PBS, pH 7.2 containing 10 mg/ml BSA as stabilizer and 0.09% Sodium Azide as preservative. Label: Highly purified Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product.
Applications:	Suitable for use in ELISA and Immunofluorescence including Direct Immunofluorescence staining of target antigen in a permissive tissue culture system. 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.
Specificity:	Specific for Measles matrix protein. Does not cross-react with other respiratory viruses.
Storage:	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 or on request.

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