

Polyclonal Antibody to Human Immunodeficiency Virus 1 (HIV-1) rev - Aff - Purified

Alternate names:	Human Immunodeficiency Virus I, HIV1, HIV-I, HIVI
Catalog No.:	15-288-10842F
Quantity:	0.1 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Chicken
Immunogen:	Methadol hemisuccinate conjugated to KLH.
Format:	State: Liquid purified IgG Buffer System: PBS containing 0.09% Sodium Azide
Applications:	ELISA: 1/4K - 1/16K. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts with methadone, a synthetic opioid used for the treatment of drug addiction and for analgesia . Does not cross react with morphine, benzoylcegonine or tetrahydrocannabinol. <u>Affinity:</u> 8 µg/ml is the concentration of methadone that will cause 50% inhibition of binding of this antibody to an ELISA plate coated with 50 ng methadone-BSA.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) 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