

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u>

AR05157PU-N OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

viral Hepatitis B E Antigen / HBeAg

Alternate names: HBV External core antigen, HBV Precore protein

Catalog No.: AR05157PU-N

Quantity: 0.5 mg
Concentration: 1.0mg/ml
Species: viral
Source: Viral

Format: State: Liquid purified protein

Purity: >95% by SDS PAGE

Buffer System: 25mM Tris-HCl containing 1.5M Urea and 50% Glycerol

Applications: ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Description: This antigen is an *Escherichia coli*-derived recombinant protein containing the hepatitis B e

antigen region, an envelop protein used as a diagnostic marker for viral replication and

infectivity.

Molecular weight: 43.7 kDa

Storage: Store the protein at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

