

## Yersinia pestis v antigen antibody [Va13]

**Catalog No.:** 15-288-22405F

**Quantity:** 0.1 mg

**Concentration:** 4.3 mg/ml

**Background:** Yersinia pestis has a number of virulence factors that enable it to survive in humans by facilitating use of host nutrients, causing damage to host cells, and subverting phagocytosis and other host defense mechanisms. Yersinia pestis is possibly involved in calcium regulation of YOP expression, which includes the export process.

**Host / Isotype:** Chicken

**Immunogen:** Recombinant full length protein (V antigen of Yersinia pestis)

**Format:** **State:** Liquid

**Purification:** Protein G purified

**Buffer System:** Phosphate-buffered saline, pH 7.4, containing 0.01% sodium azide

**Applications:** ELISA, WB

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

**Specificity:** Does not cross-react with E. coli and B anthracis protective antigen and spores. Not yet tested in other species.

**Storage:** Keep as concentrated solution, aliquot and store at 4

**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.

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