

## **Product Datasheet**

Trypsin Inhibitor antibody (Biotin) (orb344980)



## www.biorbyt.com

**Description**nts. Trypsin Inhibitor antibody (Biotin)

Species/Host Rabbit

Reactivity Plant

Conjugation Biotin

Tested ELISA, WB

**Applications** 

Immunogen Anti-Trypsin Inhibitor was produced by repeated

immunizations with soy bean trypsin inhibitor.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 1.0 mg/mL

**Storage** Store vial at -20° C or below prior to opening. This vial

contains a relatively low volume of reagent (25  $\mu$ L). To minimize loss of volume dilute 1:10 by adding 225  $\mu$ L of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the

volume at the bottom of the vial. Use this

intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and

thawing.

**Note** For research use only

**Application notes** Anti-Trypsin Inhibitor Biotin Conjugated antibody has

been tested by ELISA and western blotting. Researchers should determine optimal titers for

applications that are not stated below.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** Anti-Trypsin Inhibitor antibody is an IgG fraction

purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin, anti-Rabbit Serum as well as purified and partially purified Trypsin Inhibitor [Soy Bean]. Cross reactivity against Trypsin Inhibitor

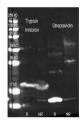
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Uniprot ID P01070

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Western Blot of Rabbit anti-Soybean Tryp...



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