

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated
Trypsin Inhibitor Antibody Biotin Conjugated
Catalog # ASR4771**Specification****Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Product Information**

Host	Rabbit
Conjugate	Biotin
Target Species	Lima Bean
Clonality	Polyclonal
Application	WB, E, I, LCI
Application Note	Anti-Trypsin Inhibitor antibody has been tested by dot blot and assayed against 1.0 ug of Trypsin Inhibitor in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:6,000 to 1:26,000 of the reconstitution concentration is suggested for this product.
Physical State	Lyophilized
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Trypsin Inhibitor [Lima Bean]
Reconstitution Volume	100 µL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Additional Information**Gene ID** 547831**Other Names**
547831**Purity**

Anti-Trypsin Inhibitor antibody is an IgG fraction antibody 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 [Lima Bean]. Cross reactivity against Trypsin Inhibitor from other sources is unknown.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Protein Information

Name KT13

Function

Inhibition of trypsin.

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Images**Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Biotin Conjugated - Background**

Soy Bean Trypsin Inhibitor is a serine protease inhibitor, an inhibitor of trypsin, therefore preventing the further breakdown of proteins.