

Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Peroxidase Conjugated
Trypsin Inhibitor Antibody Peroxidase Conjugated
Catalog # ASR4697**Specification****Anti-TRYPSIN INHIBITOR (RABBIT) Antibody Peroxidase Conjugated - Product Information**

Host	Rabbit
Conjugate	Peroxidase (Horseradish)
Target Species	Lima Bean
Clonality	Polyclonal
Application	WB, IP, I, LCI
Application Note	Anti-Trypsin Inhibitor Peroxidase Conjugated Antibody has been tested by Dot blot and is suitable to be assayed against 1.0 ug of Trypsin Inhibitor [Lima Bean] in a standard capture ELISA using 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 1:20,000 to 1:100,000 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) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

Trypsin Inhibitor 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-Peroxidase, anti-Rabbit Serum as well as purified and partially purified Trypsin Inhibitor [Lima Bean]. Cross reactivity against Trypsin Inhibitor from other tissues and species may occur but have not been specifically determined.

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 Peroxidase Conjugated - Protein Information

Name KT13

Function

Inhibition of trypsin.

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

Trypsin Inhibitors are chemicals that reduce the availability of biologically active trypsin, an enzyme essential to nutrition of many animals, including humans. Tumor Associated Trypsin Inhibitor (TATI) has been used as a marker for various carcinomas and useful in cancer diagnosis.