

Datasheet for ABIN7247333

anti-TRO antibody





Overview

| Quantity: | 200 μL |
|--------------|------------------------------------|
| Target: | TRO |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TRO antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (IHC) |

Product Details

| Immunogen: | Fusion protein of human TRO |
|------------------|-------------------------------|
| Isotype: | IgG |
| Characteristics: | Polyclonal Antibody |
| Purification: | Antigen affinity purification |

Target Details

| Target: | TRO |
|-------------------|--|
| Alternative Name: | TRO (TRO Products) |
| Background: | This gene encodes a membrane protein that mediates cell adhesion between trophoblastic |
| | cells and the epithelial cells of the endometrium. The encoded protein participates in cell |
| | signalling during embryo implantation, and may also be involved in cancer formation. This gene |
| | is located near several other closely related genes on chromosome X. Alternative splicing |

Target Details

| | results in multiple transcript variants. |
|---------------------|--|
| UniProt: | Q12816 |
| Application Details | |
| Application Notes: | IHC 1:50-1:100, ELISA 1:5000-1:10000 |

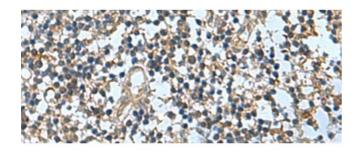
For Research Use only

Handling

Restrictions:

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1.14 mg/mL |
| Buffer: | PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4 |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Avoid freeze / thaw cycles. |

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human tonsil tissue using TRO Polyclonal Antibody at dilution of 1:65(x200)