

## Product datasheet for **TA370679S**

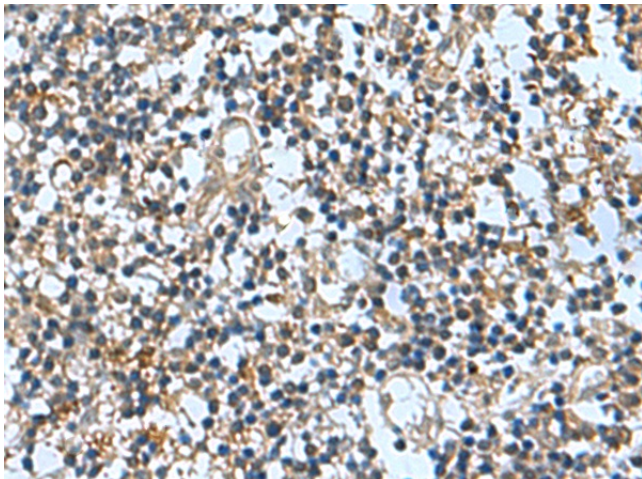
### Trophinin (TRO) Rabbit Polyclonal Antibody

#### Product data:

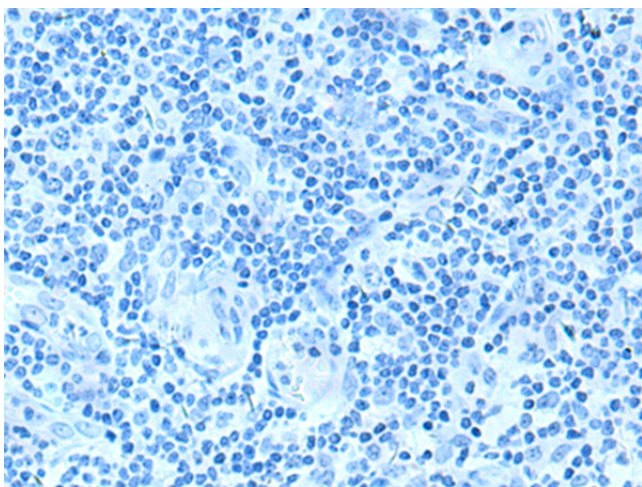
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TRO
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	trophinin
Database Link:	<a href="#">Entrez Gene 7216 Human Q12816</a>
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 results in multiple transcript variants.
Synonyms:	KIAA1114; MAGE-d3; MAGED3; magphinin; trophinin



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**Product images:**

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370679] (TRO Antibody) at dilution 1/65 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370679] (TRO Antibody) at dilution 1/65, treated with fusion protein. (Original magnification: ×200)