

## **Product datasheet for TA343585**

## MTGR1 (CBFA2T2) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB, IHC
Reactivity: Human
Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-NFATC1 antibody: synthetic peptide directed towards the middle

region of human NFATC1. Synthetic peptide located within the following region:

STLMPAAPGVSPKLHDLSPAAYTKGVASPGHCHLGLPQPAGEAPAVQDVP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 89 kDa

**Gene Name:** CBFA2/RUNX1 translocation partner 2

Database Link: NP 005084

Entrez Gene 9139 Human

043439

**Background:** NFATC1 is a component of the nuclear factor of activated T cells DNA-binding transcription

complex. This complex consists of at least two components: a preexisting cytosolic component that translocates to the nucleus upon T cell receptor (TCR) stimulation

**Synonyms:** EHT; MTGR1; p85; ZMYND3

Note: Immunogen Sequence Homology: Human: 100%



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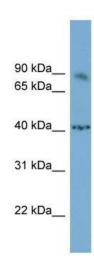
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**Protein Families:** Transcription Factors

## **Product images:**



WB Suggested Anti-NFATC1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: NCI-H226 cell lysate