

## **Product datasheet for TA339219**

## **Product data:**

**Product Type:** Primary Antibodies

**EME2 Rabbit Polyclonal Antibody** 

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-EME2 antibody is: synthetic peptide directed towards the middle

region of Human EME2. Synthetic peptide located within the following region:

TTARPHLAVIGLDAYLWSRQHVSRGTQQPESPKVAGAEVAVSWPEVEEVR

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.

**Concentration:** lot specific

Purification: Protein A purified

Conjugation: Unconjugated

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

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

Predicted Protein Size: 41 kDa

**Gene Name:** essential meiotic structure-specific endonuclease subunit 2

Database Link: NP 001010865

Entrez Gene 197342 Human

A4GXA9

**Background:** EME2 forms a heterodimer with MUS81 that functions as an XPF-type flap/fork endonuclease

in DNA repair .

**Synonyms:** FLJ00151; gs125; SLX2B

Note: Immunogen Sequence Homology: Human: 100%



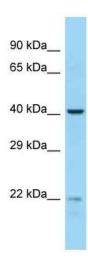
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## **Product images:**



Host: Rabbit; Target Name: EME2; Sample Tissue: MCF7 Whole cell lysates; Antibody Dilution: 1.0 ug/ml