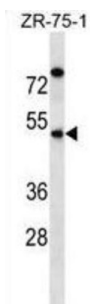


Probable Crossover Junction Endonuclease EME2 (EME2) Antibody

Catalogue No.: abx028759



EME2 forms a heterodimer with MUS81 (MIM 606591) that functions as an XPF (MIM 278760) type flap/fork endonuclease in DNA repair (Ciccio et al., 2007 [PubMed 17289582]).

Target: Probable Crossover Junction Endonuclease EME2 (EME2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 249-278 amino acids from the C-terminal region of human EME2.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: A4GXA9 ([UniProt](#), [ExPASy](#))

Gene Symbol: EME2

Datasheet

Version: 4.0.0

Revision date: 24 Jul 2025



KEGG: hsa:197342

String: [9606.ENSP00000457353](#)

Molecular Weight: Calculated MW: 41.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only