

Datasheet for ABIN534210

anti-Crossover junction endonuclease EME1 (EME1) antibody[Go to Product page](#)**1** Publication

Overview

Quantity:	50 µL
Target:	Crossover junction endonuclease EME1 (EME1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against EME1.
Immunogen:	Human EME1.
Clone:	7h2-1
Isotype:	IgG1
Specificity:	Human EME1.
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Crossover junction endonuclease EME1 (EME1)
Alternative Name:	EME1 / MMS4 (EME1 Products)

Target Details

Gene ID: 146956

Application Details

Application Notes: Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

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: 4 °C, -20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Vigneron, Gamelin, Coqueret: "The EGFR-STAT3 oncogenic pathway up-regulates the Eme1 endonuclease to reduce DNA damage after topoisomerase I inhibition." in: **Cancer research**, Vol. 68, Issue 3, pp. 815-25, (2008) ([PubMed](#)).