

## EME2 Antibody (C-term)

Catalog_no :	AB1503
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:249-278
Specificity :	This EME2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 249-278 amino acids from the C-terminal region of human EME2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Probable crossover junction endonuclease EME2, 3122-, EME2
Isotype :	Rabbit Ig
Background :	EME2 forms a heterodimer with MUS81 (MIM 606591) that functions as an XPF (MIM 278760)-type flap/fork endonuclease in DNA repair (Ciccia et al., 2007 [PubMed 17289582]).
reference :	Ciccia, A., et al. Mol. Cell 25(3):331-343(2007) Ciccia, A., et al. J. Biol. Chem. 278(27):25172-25178(2003) Daniels, R.J., et al. Hum. Mol. Genet. 10(4):339-352(2001)