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Datasheet for ABIN758596

anti-EMP3 antibody (AA 101-163) (Cy5.5)

Overview

Quantity:	100 µL
Target:	EMP3
Binding Specificity:	AA 101-163
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EMP3 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EMP3
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	EMP3
Alternative Name:	EMP3 (EMP3 Products)

Target Details

Background: Synonyms: EMP 3, EMP-3, Emp3, EMP3_HUMAN, Epithelial membrane protein 3, Hematopoietic neural membrane protein 1, Hematopoietic neural membrane protein, HGNC:3335, HNMP 1, HNMP-1, Protein YMP, YMP, YMP protein.

Background: EMP3 is an integral membrane protein that may be involved in cell proliferation and cell-cell interactions.

Gene ID: 2014

UniProt: [P54852](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
