

## Anti-MCM2 antibody [2B3] (STJ97871) STJ97871

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Mouse monoclonal antibody anti-DNA replication licensing factor MCM2 is suitable for use in Western Blot, Immunohistochemistry, Description Immunofluorescence, Flow Cytometry and ELISA research applications. Applications WB/IHC/IF/FC/ELISA Host/Source Mouse Reactivity Human/Mouse/Rat/Monkey

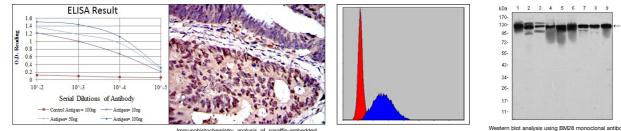
## **PRODUCT PROPERTIES**

Clonality Clone ID	Monoclonal 2B3
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB 1:500-1:2000
Range	IHC 1:200-1:1000
	FC 1:200-1:400
	ELISA 1:10000
	IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	lgG1
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 4171 Gene Symbol MCM2 Immunogen Region Immunogen Sequence

Uniprot ID MCM2\_HUMAN Immunogen Purified recombinant fragment of human BM28 expressed in E. Coli. Specificity BM28 Monoclonal Antibody detects endogenous levels of BM28 protein.



Immunohistochemistry analysis of paraffin-embedded colon cancer tissues with DAB staining using BM28 monoclonal antibody.

Flow cytometric analysis of Hela cells using BM28 monoclonal antibody (blue) and negative control (red).

— Western blot analysis using BM28 monoclonal antibody against PC-12 (1), Cos7 (2), NIH/3T3 (3), HepG2 (4), HEK293 (5), K562 (6), Jurkat (7), HeLa (8) and MCF-7 (9) cell Ivaste.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081