

Anti-CRTC1 antibody [4E7-C1-F9-E6] (STJ99151)

STJ99151

GENERAL INFORMATION

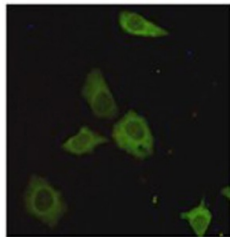
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CREB-regulated transcription coactivator 1 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Monkey/Rat

PRODUCT PROPERTIES

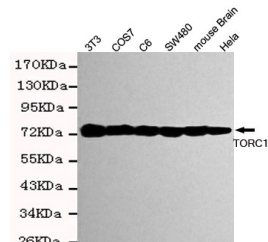
Clonality	Monoclonal
Clone ID	4E7-C1-F9-E6
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:2000 ICC 1:200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgM
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	23373
Gene Symbol	CRTC1
Uniprot ID	CRTC1_HUMAN
Immunogen	Purified recombinant human TORC1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	This antibody detects endogenous levels of TORC1 and does not cross-react with related proteins.
Immunogen Sequence	



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using TORC1 mouse mAb (dilution 1:200).



Western blot detection of TORC1 in HeLa, mouse brain, SW480, COS7, C6 and 3T3 cell lysates using TORC1 mouse mAb (1:2000 diluted). Predicted band size: 78KDa. Observed band size: 78KDa.

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.
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