

Anti-EGF antibody [4E11] (STJ98013)

STJ98013

GENERAL INFORMATION

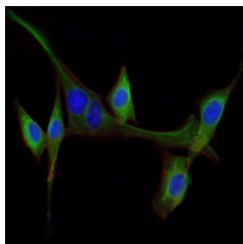
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Pro-epidermal growth factor is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
Applications	WB/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

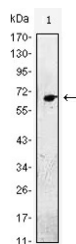
Clonality	Monoclonal
Clone ID	4E11
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1950
Gene Symbol	EGF
Uniprot ID	EGF_HUMAN
Immunogen	Purified recombinant fragment of human EGF expressed in E. Coli.
Immunogen Region	
Specificity	EGF Monoclonal Antibody detects endogenous levels of EGF protein.
Immunogen Sequence	



Immunofluorescence analysis of NIH/3T3 cells using EGF monoclonal antibody (green). Blue: DAPI fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using EGF monoclonal antibody against EGF-hlgGf transfected HEK293 cell lysate.