

Anti-c-Fos antibody [SM0396] (STJA0010396)

STJA0010396

GENERAL INFORMATION

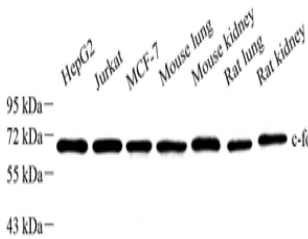
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-c-Fos is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

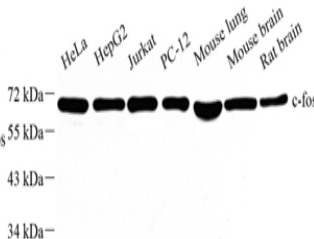
Clonality	Monoclonal
Clone ID	SM0396
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H, M, R) 1:500-1:2000 IHC/IF (H, M, R) 1:500-1:2000/1:200-1:1000
Formulation	PBS with 0.02% sodium azide, 100 Mu g/ml BSA and 50% glycerol.
Isotype	IgG1k
Storage Instruction	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

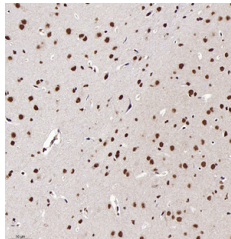
Gene ID	2353
Gene Symbol	FOS
Uniprot ID	FOS_HUMAN
Immunogen	KLH conjugated Synthetic peptide corresponding to Human c-Fos
Immunogen	
Region	
Specificity	
Immunogen	
Sequence	



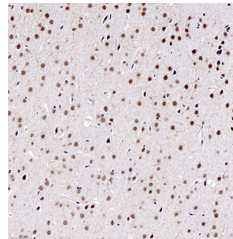
Western blot analysis of c-fos. Sample: Protein treated by RIPA Lysis Buffer. Blocking buffer: 3% Nonfat dry milk in TBST. RT, 1h. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:3000, RT, 1h.



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Immunohistochemistry analysis of c-fos. Sample: mouse brain. 4% PFA 12-24h. Antigen retrieval: Citrate buffer, 98C, 20 min. Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.



Immunohistochemistry analysis of c-fos. Sample: Rat brain. 4% PFA 12-24h. Antigen retrieval: Citrate buffer, 98C, 20 min. Blocking buffer: 3% BSA in PBS, RT, 30min. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP Goat Anti-mouse IgG, 1:200 RT 1h.

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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