

Anti-ATF4 antibody (1-351) (STJ22704)

STJ22704

GENERAL INFORMATION

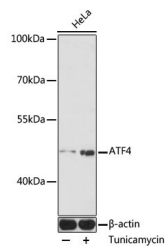
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ATF4 (1-351) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	468
Gene Symbol	ATF4
Uniprot ID	ATF4_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-351 of human ATF4 (NP_001666.2).
Immunogen Region	1-351
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of HeLa cells, using ATF4 antibody (STJ22704) at 1:1000 dilution. HeLa cells were treated by tunicamycin (2 μ g/ml) for 8 hours. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.

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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