

Anti-IKZF3 antibody (280-450) (STJ29426)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

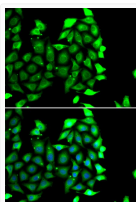
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 58kDa Observed Mw: 58kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

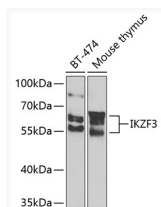
Gene ID	22806
Gene Symbol	IKZF3
UniProt ID	IKZF3_HUMAN
Immunogen Region	280-450
Immunogen Sequence	HCFDVNYNSSSYMEKESELI QTRMMDQAINNAISYLGAEA LRPLVQTTPAPTSEMVPVIS SMYPALTRAEMSGAPQEL EKKSIIHLPEKSVPSERGLSP NNSGHDSTDTDSNHEERQNH IYQQNHMVLSRARNGMPLLK EVPRSYELLKPPPICPRDSV KVINKEGEVMD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 280-450 of human IKZF3 (NP_036613.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of MCF-7 cells using IKZF3 antibody (STJ29426). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using IKZF3 Antibody (STJ29426) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.