



Anti-BATF3 monoclonal antibody (DCABH-10713)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the basic leucine zipper protein family. The encoded protein functions as a transcriptional repressor when heterodimerizing with JUN. The protein may play a role in repression of interleukin-2 and matrix metalloproteinase-1 transcription
Immunogen	A synthetic peptide of human BATF3 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	BATF3 basic leucine zipper transcription factor, ATF-like 3 [Homo sapiens]
Official Symbol	BATF3

Synonyms	BATF3; basic leucine zipper transcription factor, ATF-like 3; basic leucine zipper transcriptional factor ATF-like 3; JDP1; Jun dimerization protein 1; JUNDM1; SNFT; B-ATF-3; Jun dimerization protein p21SNFT; 21-kD small nuclear factor isolated from T cells; 21 kDa small nuclear factor isolated from T-cells; FLJ36352; FLJ37535;
Entrez Gene ID	55509
Protein Refseq	NP_061134
UniProt ID	Q9NR55
Chromosome Location	1q32.3
Pathway	Calcineurin-regulated NFAT-dependent transcription in lymphocytes, organism-specific biosystem; Calcium signaling in the CD4+ TCR pathway, organism-specific biosystem;
Function	protein dimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription corepressor activity;