

IKZF3 Antibody

Catalog No: #34112

Package Size: #34112-1 50ul #34112-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

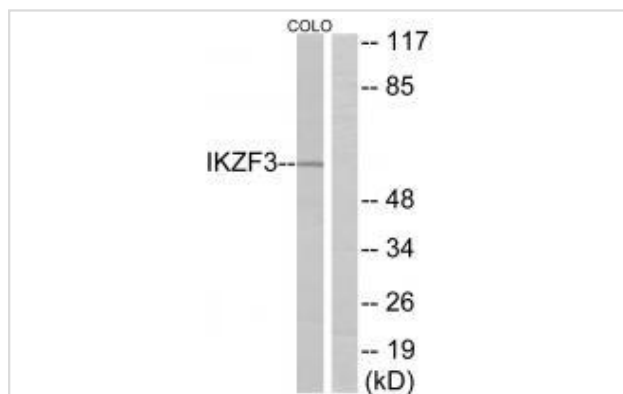
Description

Product Name	IKZF3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total IKZF3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human IKZF3.
Target Name	IKZF3
Other Names	AIOL; IKZF3; ZNFN1A3; zinc finger protein Aiolos;
Accession No.	Swiss-Prot: Q9UKT9NCBI Gene ID: 22806
Uniprot	Q9UKT9
GeneID	22806;
SDS-PAGE MW	62kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from COLO cells, using IKZF3 antibody #34112.

Background

Transcription factor that plays an important role in the regulation of lymphocyte differentiation. Plays an essential role in regulation of B-cell differentiation, proliferation and maturation to an effector state. Involved in regulating BCL2 expression and controlling apoptosis in T-cells in an IL2-dependent manner.

Hosokawa Y., Genomics 61:326-329(1999).

Liippo J.P., Eur. J. Immunol. 31:3469-3474(2001).

Perdomo J., J. Biol. Chem. 275:38347-38354(2000).

Note: This product is for in vitro research use only