

KLF7 Conjugated Antibody

Catalog No: #C35793

Package Size: #C35793-AF350 100ul #C35793-AF405 100ul #C35793-AF488 100ul #C35793-AF555 100ul #C35793-AF594 100ul #C35793-AF647 100ul #C35793-AF680 100ul #C35793-AF750 100ul #C35793-Biotin 100ul #C35793-Conjugated 50ul

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

Description

Product Name	KLF7 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB,ELISA,IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total KLF7 protein.
Immunogen Description	Full length fusion protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	UKLF
Accession No.	Swiss-Prot#:O75840NCBI Gene ID:8609NCBI mRNA#:NCBI Protein#:BC012919
Calculated MW	33
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Background

The protein encoded by this gene is a member of the Kruppel-like transcriptional regulator family. Members in this family regulate cell proliferation, differentiation and survival and contain three C2H2 zinc fingers at the C-terminus that mediate binding to GC-rich sites. This protein may contribute to the progression of type 2 diabetes by inhibiting insulin expression and secretion in pancreatic beta-cells and by deregulating adipocytokine secretion in adipocytes. A pseudogene of this gene is located on the long arm of chromosome 3. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.