

ZBTB20 Polyclonal Antibody

Catalog No: #28840

Package Size: #28840-1 50ul #28840-2 100ul

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

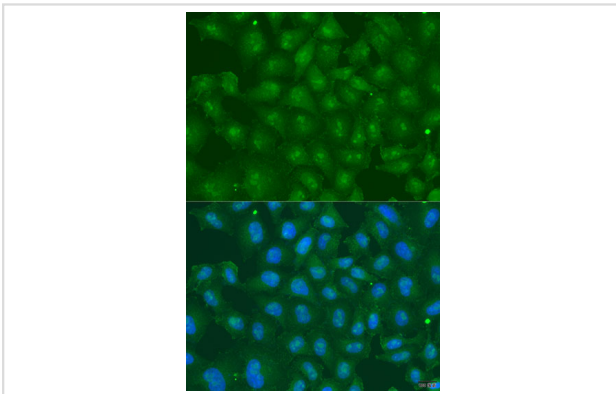
Description

Product Name	ZBTB20 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	IF
Species Reactivity	Hu
Immunogen Description	Recombinant fusion protein of human ZBTB20 (NP_056457.3).
Other Names	ZBTB20; DPZF; HOF; ODA-8S; PRIMS; ZNF288; zinc finger and BTB domain containing 20
Accession No.	Swiss-Prot#:Q9HC78NCBI Gene ID:26137
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

IF □ 1:50 - 1:200

Images



Immunofluorescence analysis of U2OS cells using ZBTB20 antibody.

Background

This gene, which was initially designated as dendritic cell-derived BTB/POZ zinc finger (DPZF), belongs to a family of transcription factors with an N-terminal BTB/POZ domain and a C-terminal DNA-binding zinc finger domain. The BTB/POZ domain is a hydrophobic region of approximately 120 aa which mediates association with other BTB/POZ domain-containing proteins. This gene acts as a transcriptional repressor and plays a role in many processes including neurogenesis, glucose homeostasis, and postnatal growth. Mutations in this gene have been associated with Primrose syndrome as well as the 3q13.31 microdeletion syndrome. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

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