

ZBTB20 Rabbit Polyclonal Antibody



CAB15149

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

73kDa/81kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

26137

Uniprot

Q9HC78

Synonyms:

ZBTB20; DPZF; HOF; ODA-8S; PRIMS; ZNF288

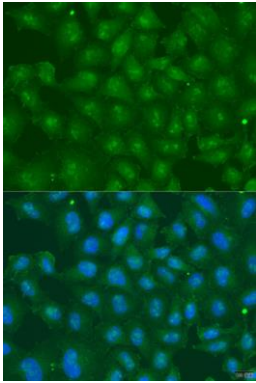
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human ZBTB20 (NP_056457.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of U2OS cells using ZBTB20 antibody (CAB15149) at dilution of 1:100. Blue: DAPI for nuclear staining.