

Datasheet for ABIN2458313

anti-ZNF141 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ZNF141
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF141 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ZNF141.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	ZNF141
Alternative Name:	ZNF141 (ZNF141 Products)
Background:	Zinc finger encoding genes would be good candidates for being involved in the multiple developmental defects associated with chromosomal aneusomy--because of their role as transcriptional regulators, their abundance in the genome and their known association with specific developmental disorders. A zinc finger encoding cDNA (ZNF141) of the C2-H2/KRAB subfamily has been mapped to the 4p- (Wolf-Hirschhorn) syndrome (WHS) chromosome

Target Details

region. ZNF141 was expressed ubiquitously at low levels in the analysed tissue. The identification of a candidate gene for a chromosomal aneusomy syndrome belonging to a class of evolutionary conserved genes will provide options for studying its normal and abnormal expression during mammalian embryogenesis.

Molecular Weight: 55 kDa

Gene ID: 7700

NCBI Accession: [NP_003432](#)

UniProt: [Q15928](#)

Application Details

Application Notes: ZNF141 antibody can be used for detection of ZNF141 by ELISA at 1:312500. ZNF141 antibody can be used for detection of ZNF141 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

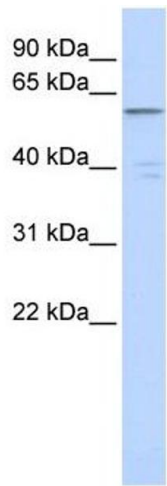
Concentration: 1 mg/mL

Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store ZNF141 antibody at -20 °C.



Western Blotting

Image 1.