Datasheet for ABIN2775133

anti-ZNF683 antibody (N-Term)

3 Images

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Overview

Quantity:	100 µL
Target:	ZNF683
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF683 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF683
Sequence:	PAPLGTDLQG LQEDALSMKH EPPGLQASST DDKKFTVKYP QNKDKLGKQP
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF683. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	ZNF683

Target Details

Alternative Name:	ZNF683 (ZNF683 Products)
Background:	This gene, ZNF683, which is located on chromosome 1, is predicted to encode a zinc finger protein, currently with unknown fucntion. Alias Symbols: RP11-569G9.6 Protein Size: 509
Molecular Weight:	55 kDa
Gene ID:	257101
NCBI Accession:	NM_173574, NP_775845
UniProt:	Q8IZ20

Application Details

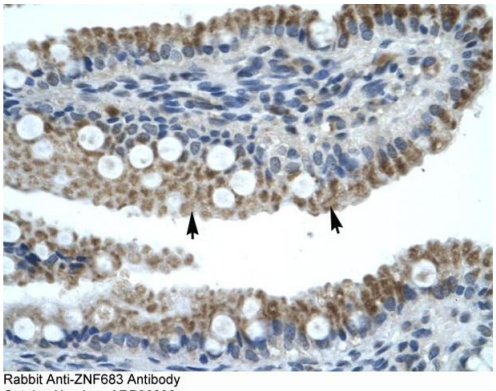
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 509 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

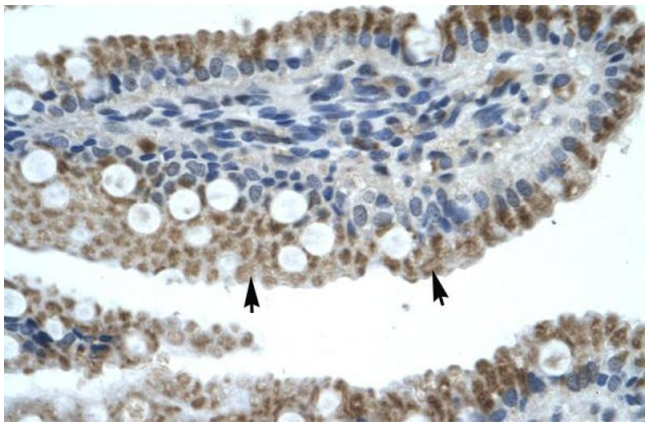
Western Blotting

Image 1. WB Suggested Anti-ZNF683 Antibody Titration: 1.25ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate



Immunohistochemistry

Image 2. Human Intestine



Immunohistochemistry

Image 3. Human Intestine