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Datasheet for ABIN521567  
**anti-ZNF138 antibody (AA 151-251)**

4 Images

Overview

Quantity:	100 µg
Target:	ZNF138
Binding Specificity:	AA 151-251
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ZNF138 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ZNF138.
Immunogen:	ZNF138 (NP_006515.1, 151 a.a. ~ 251 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TNLSKPKKIH TGEKPYKCEV CGKAFHQSSI LTKHKIIRTG EKPYKCAHCG KAFKQSSHLT RHKIIHTEEK PYKCEQCGKV FKQSPTLTKH QIIYTGEOPY K
Clone:	4D11
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	ZNF138
Alternative Name:	ZNF138 ( <a href="#">ZNF138 Products</a> )
Background:	Full Gene Name: zinc finger protein 138 Synonyms: pH Z-32
Gene ID:	7697
NCBI Accession:	<a href="#">NM_006524</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

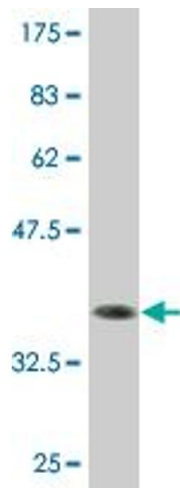
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



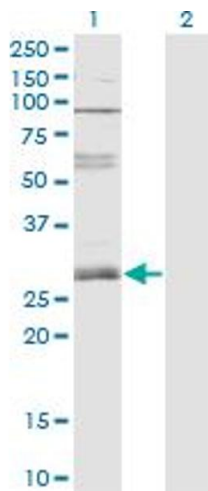
### Immunostaining

**Image 1.** Immunoperoxidase of monoclonal antibody to ZNF138 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (36.85 KDa).



### Western Blotting

**Image 3.** Western Blot analysis of ZNF138 expression in transfected 293T cell line by ZNF138 monoclonal antibody (M01), clone 4D11.

Lane 1: ZNF138 transfected lysate (Predicted MW: 30.7 KDa).

Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN521567.