

# ZNF313 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ZNF313.

Catalog # AT4627a

## Product Information

---

<b>Application</b>	WB, IHC, E
<b>Primary Accession</b>	<a href="#">Q9Y508</a>
<b>Other Accession</b>	<a href="#">BC013695</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG1 kappa
<b>Clone Names</b>	4G3-1A10
<b>Calculated MW</b>	25694

## Additional Information

---

<b>Gene ID</b>	55905
<b>Other Names</b>	E3 ubiquitin-protein ligase RNF114, 632-, RING finger protein 114, Zinc finger protein 228, Zinc finger protein 313, RNF114, ZNF228, ZNF313
<b>Target/Specificity</b>	ZNF313 (AAH13695, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	ZNF313 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

## References

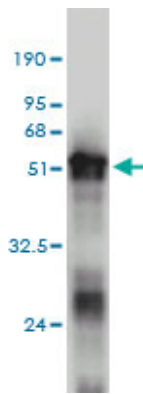
---

1.Functional analysis of the RNF114 psoriasis susceptibility gene implicates innate immune responses to double-stranded RNA in disease pathogenesis.Bijlmakers MJ, Kanneganti SK, Barker JN, Trembath RC, Capon F.Hum Mol Genet. 2011 Jun 4. [Epub ahead of print]

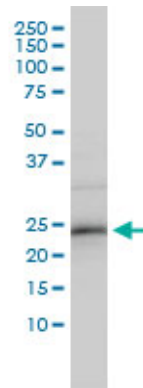
## Images

---

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (50.82 KDa) .

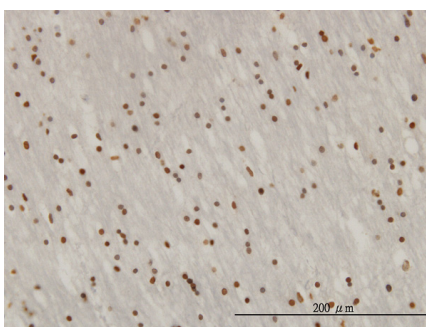
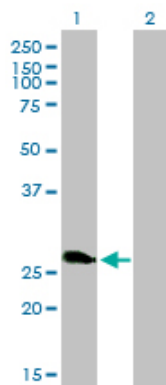


ZNF313 monoclonal antibody (M01), clone 4G3-1A10  
Western Blot analysis of ZNF313 expression in HepG2 (Cat # AT4627a )

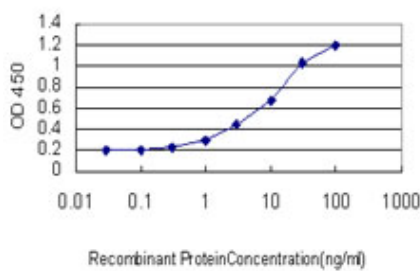


Western Blot analysis of ZNF313 expression in transfected 293T cell line by ZNF313 monoclonal antibody (M01), clone 4G3-1A10.

Lane 1: ZNF313 transfected lysate(25.7 KDa).  
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to ZNF313 on formalin-fixed paraffin-embedded human lateral ventricle wall. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged ZNF313 is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.