

ZNF313 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant ZNF313.****Catalog # AT4627a****Specification**

ZNF313 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, E
Primary Accession	O9Y508
Other Accession	BC013695
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	25694

ZNF313 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 55905**Other Names**

E3 ubiquitin-protein ligase RNF114, 632-, RING finger protein 114, Zinc finger protein 228, Zinc finger protein 313, RNF114, ZNF228, ZNF313

Target/Specificity

ZNF313 (AAH13695, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

ZNF313 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

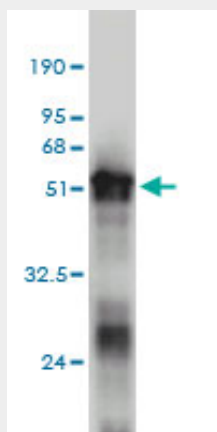
ZNF313 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

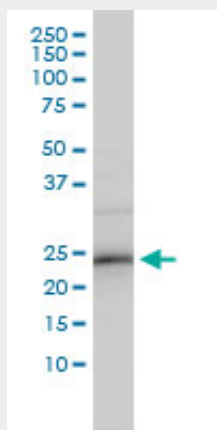
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

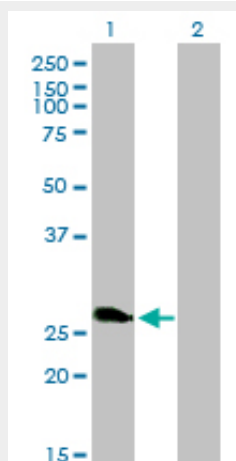
ZNF313 Antibody (monoclonal) (M01) - Images



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

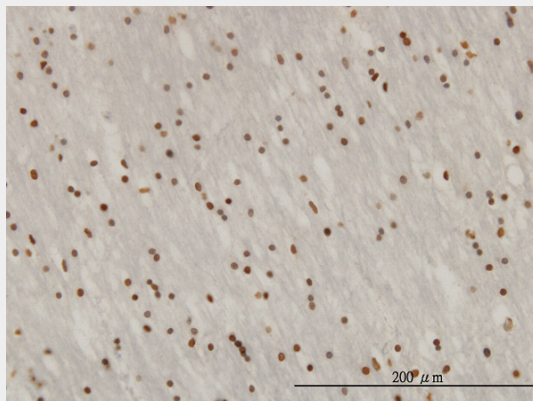


ZNF313 monoclonal antibody (M01), clone 4G3-1A10 Western Blot analysis of ZNF313 expression in HepG2 ((Cat # AT4627a)

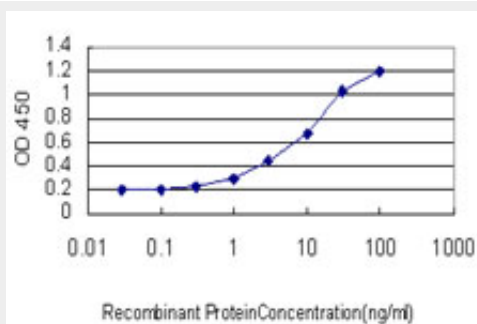


Western Blot analysis of ZNF313 expression in transfected 293T cell line by ZNF313 monoclonal antibody (M01), clone 4G3-1A10.

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.

ZNF313 Antibody (monoclonal) (M01) - 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]