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ZNF313 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ZNF313.
Catalog # AT4627a

Product Information

Application	WB, IHC, E
Primary Accession	Q9Y508
Other Accession	BC013695
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	4G3-1A10
Calculated MW	25694

Additional Information

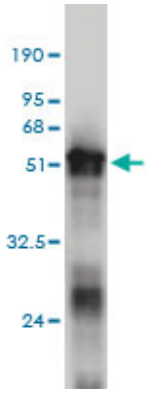
Gene ID	55905
Other Names	E3 ubiquitin-protein ligase RNF114, 632-, RING finger protein 114, Zinc finger protein 228, Zinc finger protein 313, RNF114, ZNF228, ZNF313
Target/Specificity	ZNF313 (AAH13695, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
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.

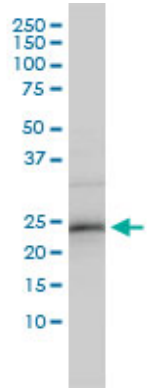
References

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]

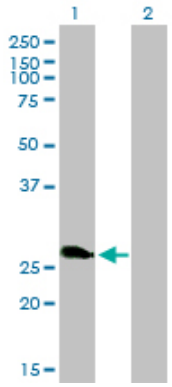
Images

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



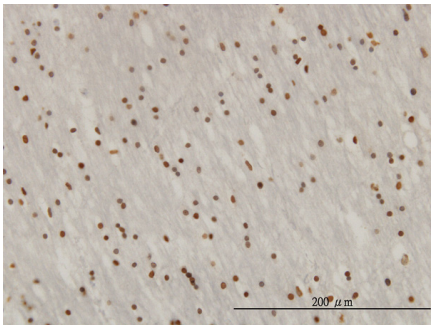


ZNF313 monoclonal antibody (M01), clone 4G3-1A10
Western Blot analysis of ZNF313 expression in HepG2 (
(Cat # AT4627a)

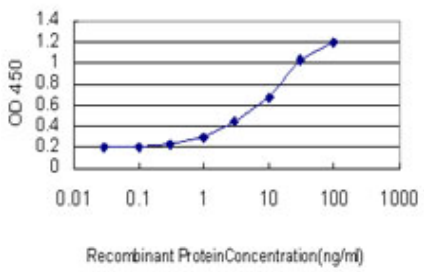


Western Blot analysis of ZNF313 expression in transfected 293T cell line by ZNF313 monoclonal antibody (M01), clone 4G3-1A10.

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'.