

ZNF345 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant ZNF345.

Catalog # AT4628a

Product Information

Application	WB, IHC, E
Primary Accession	Q14585
Other Accession	NM_003419
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	6G10
Calculated MW	55383

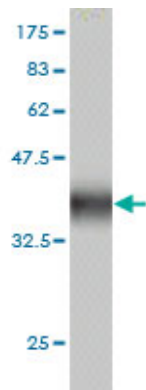
Additional Information

Gene ID	25850
Other Names	Zinc finger protein 345, Zinc finger protein HZF10, ZNF345
Target/Specificity	ZNF345 (NP_003410, 1 a.a. ~ 111 a.a) partial 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	ZNF345 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

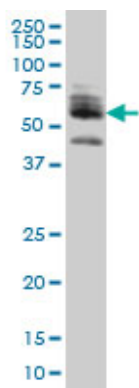
References

The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Silencing of RNA polymerases II and III-dependent transcription by the KRAB protein domain of KOX1, a Kr?ppel-type zinc finger factor. Moosmann P, et al. Biol Chem, 1997 Jul. PMID 9278146. Isolation of cDNA clones for 42 different Kr?ppel-related zinc finger proteins expressed in the human monoblast cell line U-937. Abrink M, et al. DNA Cell Biol, 1995 Feb. PMID 7865130.

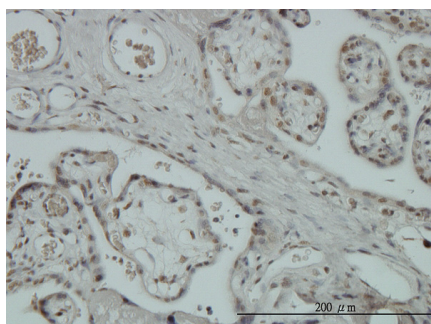
Images



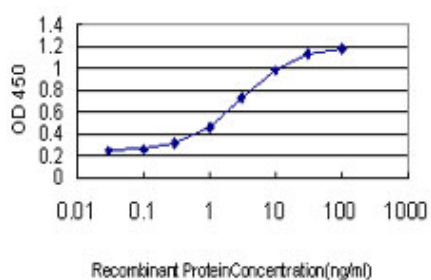
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.95 KDa) .



ZNF345 monoclonal antibody (M01), clone 6G10 Western Blot analysis of ZNF345 expression in HeLa (Cat # AT4628a)



Immunoperoxidase of monoclonal antibody to ZNF345 on formalin-fixed paraffin-embedded human placenta. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged ZNF345 is approximately 0.1 ng/ml as a capture antibody.

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