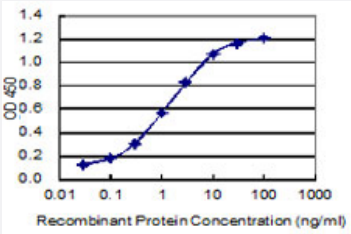
ZNF12 monoclonal antibody (M04), clone 8H7

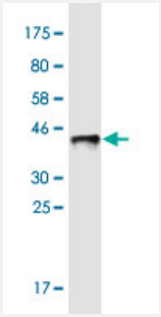
Catalog # H00007559-M04 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ZNF12 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.51 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ZNF12.
Immunogen	ZNF12 (NP_057349, 69 a.a. ~ 175 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	VEGEFLLQSYPDEVWQTDDLIERIQEEENKPSRQTVFIETLIEERGNVPGKTFDVETNPVPSRKIAYKNSLCDSCEKCLTSVSEYISSDGSYARMKADECSGCGKSL
Host	Mouse
Reactivity	Human

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Interspecies Antigen Sequence	Mouse (41); Rat (39)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.51 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- Sandwich ELISA (Recombinant protein)

  Detection limit for recombinant GST tagged ZNF12 is 0.03 ng/ml as a capture antibody.

  Protocol Download

- ELISA

Gene Info — ZNF12

Entrez GeneID	7559
GeneBank Accession#	NM_016265
Protein Accession#	NP_057349
Gene Name	ZNF12
Gene Alias	GIOT-3, HZF11, KOX3, ZNF325
Gene Description	zinc finger protein 12
Omim ID	194536
Gene Ontology	Hyperlink

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Gene Summary	This gene is a member of the krueppel C2H2-type zinc-finger protein family and encodes a protei n with eight C2H2-type zinc fingers and a KRAB domain. This nuclear protein is involved in develo pmental control of gene expression. Alternate transcriptional splice variants, encoding different is oforms, have been characterized. [provided by RefSeq
Other Designations	gonadotropin inducible transcription repressor 3|zinc finger protein 11|zinc finger protein 325

Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections

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