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IFNE1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant IFNE1.

Catalog # AT2489a

Specification

IFNE1 Antibody (monoclonal) (M01) - Product Information

Application	**IP, WB, E**
Primary Accession	Q86WN2
Other Accession	NM_176891
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**24414**

IFNE1 Antibody (monoclonal) (M01) - Additional Information

Gene ID 338376

Other Names
Interferon epsilon, IFN-epsilon, Interferon epsilon-1, IFNE, IFNE1

Target/Specificity
IFNE1 (NP_795372, 109 a.a. ~ 208 a.a) partial 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
IFNE1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

IFNE1 Antibody (monoclonal) (M01) - Protocols

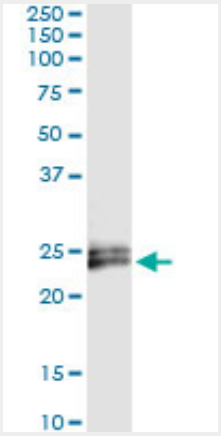
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

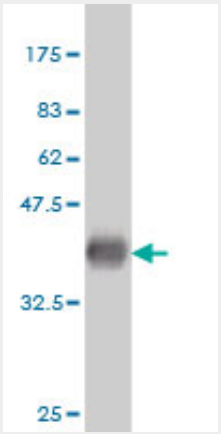
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

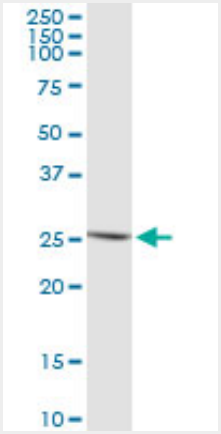
IFNE1 Antibody (monoclonal) (M01) - Images



Immunoprecipitation of IFNE transfected lysate using anti-IFNE monoclonal antibody and Protein A Magnetic Bead (U0007), and immunoblotted with IFNE MaxPab rabbit polyclonal antibody.



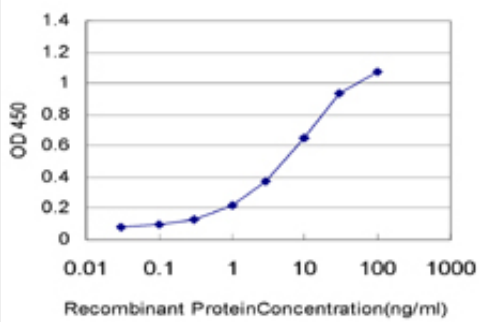
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



IFNE1 monoclonal antibody (M01), clone 3B8. Western Blot analysis of IFNE expression in human

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spleen.



Detection limit for recombinant GST tagged IFNE1 is approximately 0.3ng/ml as a capture antibody.

IFNE1 Antibody (monoclonal) (M01) - References

Bivariate genetic association of KIAA1797 with heart rate in American Indians: the Strong Heart Family Study. Melton PE, et al. Hum Mol Genet, 2010 Sep 15. PMID 20601674.Dengue hemorrhagic fever is associated with polymorphisms in JAK1. Silva LK, et al. Eur J Hum Genet, 2010 Jun 30. PMID 20588308.Associations of 9p21 variants with cutaneous malignant melanoma, nevi, and pigmentation phenotypes in melanoma-prone families with and without CDKN2A mutations. Yang XR, et al. Fam Cancer, 2010 Jun 24. PMID 20574843.[Anti-HIV effects of IFN-tau in human macrophages: role of cellular antiviral factors and interleukin-6] Maneglier B, et al. Pathol Biol (Paris), 2008 Nov-Dec. PMID 18842358.Repeated replication and a prospective meta-analysis of the association between chromosome 9p21.3 and coronary artery disease. Schunkert H, et al. Circulation, 2008 Apr 1. PMID 18362232.