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C19orf10 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a full length recombinant C19orf10.
Catalog # AT1332a

Specification

C19orf10 Antibody (monoclonal) (M03) - Product Information

Application	**IF, E**
Primary Accession	Q969H8
Other Accession	BC010129
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**18795**

C19orf10 Antibody (monoclonal) (M03) - Additional Information

Gene ID 56005

Other Names
UPF0556 protein C19orf10, Interleukin-25, IL-25, Stromal cell-derived growth factor SF20, C19orf10, IL25

Target/Specificity
C19orf10 (AAH10129, 1 a.a. ~ 173 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
IF~~1:50~200
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
C19orf10 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

C19orf10 Antibody (monoclonal) (M03) - Protocols

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

- Western Blot
- Blocking Peptides

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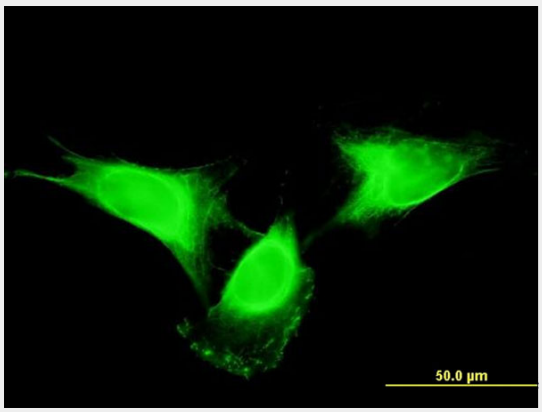
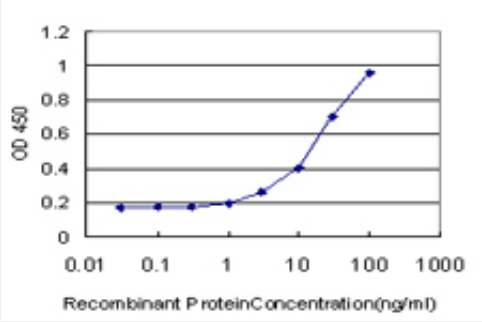
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C19orf10 Antibody (monoclonal) (M03) - Images



Immunofluorescence of monoclonal antibody to C19orf10 on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged C19orf10 is approximately 1ng/ml as a capture antibody.

C19orf10 Antibody (monoclonal) (M03) - Background

The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was considered an interleukin. However, this activity has not been reproducible and the function of this protein is currently unknown.

C19orf10 Antibody (monoclonal) (M03) - References

The identification and characterization of a novel protein, c19orf10, in the synovium. Weiler T, et al. Arthritis Res Ther, 2007. PMID 17362502.A protein-protein interaction network for human inherited ataxias and disorders of Purkinje cell degeneration. Lim J, et al. Cell, 2006 May 19. PMID 16713569.A human protein-protein interaction network: a resource for annotating the proteome. Stelzl U, et al. Cell, 2005 Sep 23. PMID 16169070.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.The DNA sequence and biology of human chromosome 19. Grimwood J, et al. Nature, 2004 Apr 1. PMID 15057824.