

GMEB1 Antibody (clone 2A8)
Mouse Monoclonal Antibody
Catalog # ALS13465**Specification**

GMEB1 Antibody (clone 2A8) - Product Information

Application	WB, IF, IHC
Primary Accession	O9Y692
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	63kDa kDa

GMEB1 Antibody (clone 2A8) - Additional Information**Gene ID** 10691**Other Names**

Glucocorticoid modulatory element-binding protein 1, GMEB-1, DNA-binding protein p96PIF, Parvovirus initiation factor p96, PIF p96, GMEB1

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

GMEB1 Antibody (clone 2A8) is for research use only and not for use in diagnostic or therapeutic procedures.

GMEB1 Antibody (clone 2A8) - Protein Information**Name** GMEB1**Function**

Trans-acting factor that binds to glucocorticoid modulatory elements (GME) present in the TAT (tyrosine aminotransferase) promoter and increases sensitivity to low concentrations of glucocorticoids. Binds also to the transferrin receptor promoter. Essential auxiliary factor for the replication of parvoviruses.

Cellular Location

Nucleus. Cytoplasm. Note=May be also cytoplasmic.

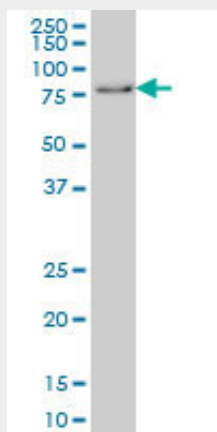
GMEB1 Antibody (clone 2A8) - Protocols

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

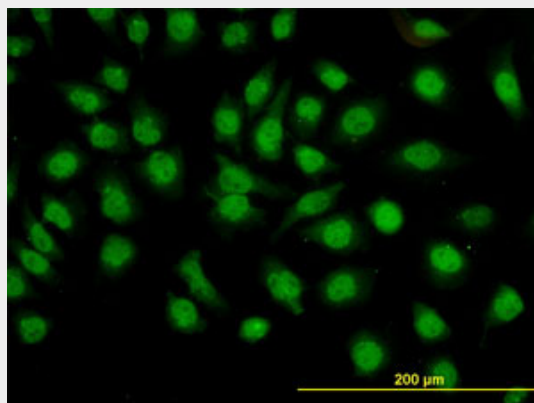
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

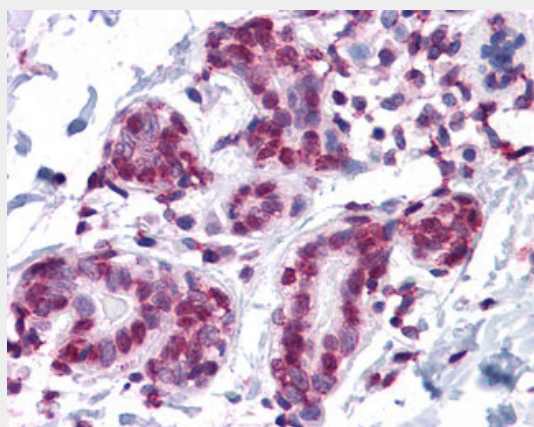
GMEB1 Antibody (clone 2A8) - Images



GMEB1 monoclonal antibody clone 2A8 Western blot of GMEB1 expression in HeLa NE.



Immunofluorescence of monoclonal antibody to GMEB1 on HeLa cell (antibody concentration 10 ug/ml).



Anti-GMEB1 antibody IHC of human breast.

GMEB1 Antibody (clone 2A8) - Background

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GMEB1 Antibody (clone 2A8) - References

Theriault J.R.,et al.FEBS Lett. 452:170-176(1999).
Christensen J.,et al.Mol. Cell. Biol. 19:7741-7750(1999).
Kaul S.,et al.Mol. Endocrinol. 14:1010-1027(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).