

ELF3 Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a partial recombinant ELF3.

Catalog # AT1895a

Product Information

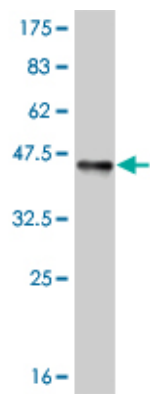
Application	WB, E
Primary Accession	P78545
Other Accession	BC003569
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2G9
Calculated MW	41454

Additional Information

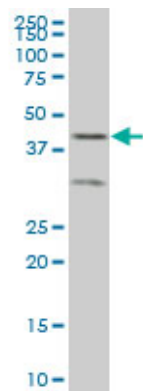
Gene ID	1999
Other Names	ETS-related transcription factor Elf-3, E74-like factor 3, Epithelial-restricted with serine box, Epithelium-restricted Ets protein ESX, Epithelium-specific Ets transcription factor 1, ESE-1, ELF3 (HGNC:3318)
Target/Specificity	ELF3 (AAH03569, 262 a.a. ~ 371 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	ELF3 Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

References

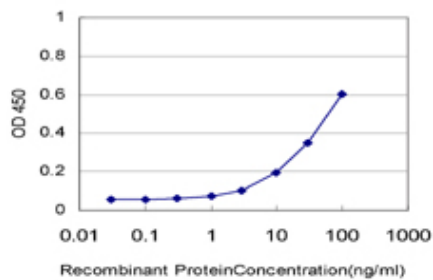
ESE-1/EGR-1 pathway plays a role in tolifenamic acid-induced apoptosis in colorectal cancer cells. Lee SH, et al. Mol Cancer Ther, 2008 Dec. PMID 19074849.Regulation of epithelium-specific Ets-like factors ESE-1 and ESE-3 in airway epithelial cells: potential roles in airway inflammation. Wu J, et al. Cell Res, 2008 Jun. PMID 18475289.ESE-1 inhibits the invasion of oral squamous cell carcinoma in conjunction with MMP-9 suppression. Iwai S, et al. Oral Dis, 2008 Mar. PMID 18302674.ESE-1 is a potent repressor of type II collagen gene (COL2A1) transcription in human chondrocytes. Peng H, et al. J Cell Physiol, 2008 May. PMID 18044710.Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.84 KDa) .



ELF3 monoclonal antibody (M05), clone 2G9 Western Blot analysis of ELF3 expression in A-431 ((Cat # AT1895a)



Detection limit for recombinant GST tagged ELF3 is approximately 3ng/ml as a capture antibody.

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