

PEA3 Monoclonal Antibody

Catalog No :	YM0514
Reactivity :	Human
Applications :	WB;ELISA
Target :	PEA3
Fields :	>>Transcriptional misregulation in cancer
Gene Name :	ETV4
Protein Name :	ETS translocation variant 4
Human Gene Id :	2118
Human Swiss Prot No :	P43268
Mouse Swiss Prot No :	P28322
Immunogen :	Purified recombinant fragment of human PEA3 (aa50-109) expressed in E. Coli.
Specificity :	PEA3 Monoclonal Antibody detects endogenous levels of PEA3 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Monoclonal, Mouse
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	Affinity purification
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	54kD
P References :	1. J Biol Chem. 2005 Apr 1;280(13):12503-16.

2. Mol Carcinog. 2006 Sep;45(9):667-75.

3. Oncol Rep. 2006 Jul;16(1):153-8.

Background :

function:Transcriptional activator that binds to the enhancer of the adenovirus E1A gene; the core-binding sequence is 5'[AC]GGA[AT]GT-3'.,similarity:Belongs to the ETS family.,similarity:Contains 1 ETS DNA-binding domain.,

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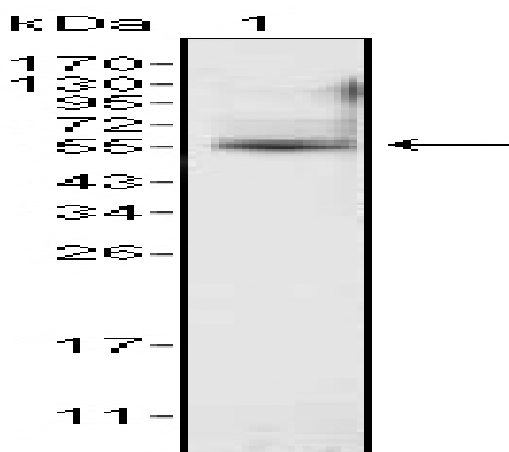
Subcellular Location :

Nucleus .

Expression :

Expressed in keratinocytes.

Products Images



Western Blot analysis using PEA3 Monoclonal Antibody against K562 cell lysate (1).