

MAFA rabbit pAb

Cat No.:ES15057

For research use only

Overview

Product Name	MAFA rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1:500-2000
Immunogen	Synthesized peptide derived from human MAFA AA range: 204-254
Specificity	This antibody detects endogenous levels of MAFA at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	MAFA
Gene Name	MAFA
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	38kD
Human Gene ID	389692
Human Swiss-Prot Number	Q8NHW3
Alternative Names	Transcription factor MafA (Pancreatic beta-cell-specific transcriptional activator) (Transcription factor RIPE3b1) (V-maf musculoaponeurotic fibrosarcoma oncogene homolog A)
Background	MAFA is a transcription factor that binds RIPE3b, a conserved enhancer element that regulates pancreatic beta cell-specific expression of the insulin gene (INS; MIM 176730) (Olbro et al., 2002 [PubMed 12011435]).[supplied by OMIM, Mar





2008],

Western blot analysis of lysates from MDA-MB cells,
primary antibody was diluted at 1:1000, 4° over night

