Product datasheet for TA347062

KAP1 (TRIM28) Mouse Monoclonal Antibody [Clone ID: 4E1-D12-F8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	4E1-D12-F8
Applications:	IF, IHC, IP, WB
Recommended Dilution:	WB: 1:1000, IF: 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	The immunogen for TRIM28 antibody: purified recombinant human KAP1 / TIF1 beta protein fragments expressed in E.coli.
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.02% sodium azide, 50%,glycerol
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	110 kDa
Gene Name:	tripartite motif containing 28
Database Link:	NP_005753 Entrez Gene 10155 Human Q13263
Background:	The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region.
Synonyms:	KAP1; PPP1R157; RNF96; TF1B; TIF1B

View online »

Protein Families: Protein Kinase, Stem cell - Pluripotency, Transcription Factors