

## Product datasheet for TA334065

### MCAF2 (ATF7IP2) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-ATF7IP2 Antibody is: synthetic peptide directed towards the N-terminal region of Human ATF7IP2. Synthetic peptide located within the following region: EEIVHSETKLEQVVCYSYQKPSRTTESPSRVFTEEAKDSLNTSENDSEHQT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	59 kDa
Gene Name:	activating transcription factor 7 interacting protein 2
Database Link:	<a href="#">NP_001243089</a> <a href="#">Entrez Gene 80063 Human</a> <a href="#">Q5U623</a>
Background:	ATF7IP2 is a recruiter that couples transcriptional factors to general transcription apparatus and thereby modulates transcription regulation and chromatin formation. It can both act as an activator or a repressor depending on the context. ATF7IP2 mediates MBD1-dependent transcriptional repression, probably by recruiting complexes containing SETDB1. The complex formed with MBD1 and SETDB1 represses transcription and probably couples DNA methylation and histone H3 'Lys-9' trimethylation (H3K9me3) activity.
Synonyms:	MCAF2


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**Note:** Immunogen sequence homology: Human: 100%

**Product images:**



WB Suggested Anti-ATF7IP2 Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell  
ATF7IP2 is supported by BioGPS gene expression data to be expressed in HepG2