

Product datasheet for **TA357091**

Eid2 Rabbit Polyclonal Antibody

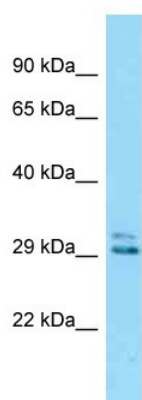
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rat Homology: Cow: 93%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	26kDa
Gene Name:	EP300 interacting inhibitor of differentiation 2
Database Link:	NP_940817 Entrez Gene 386655 Mouse Q6X7S9
Background:	Eid2 interacts with EP300 and acts as a repressor of MYOD-dependent transcription and muscle differentiation. It inhibits EP300 histone acetyltransferase activity. It acts as a repressor of TGFβ/SMAD transcriptional responses. It may act as a repressor of the TGFβ/SMAD3-dependent signaling by selectively blocking formation of TGFβ-induced SMAD3-SMAD4 complex.
Synonyms:	CRI2; EID-2; MGC20452



[View online »](#)

Product images:



WB Suggested Anti-Eid2 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Kidney