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Product datasheet for TA356316

RNF6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RNF6
Specificity:	**Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Pig, Rabbit, Rat **Homology**: Cow: 85%; Dog: 86%; Guinea Pig: 85%; Horse: 86%; Human: 100%; Pig: 86%; Rabbit: 85%; Rat: 86%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	78kDa
Gene Name:	ring finger protein 6
Database Link:	NP_005968 Entrez Gene 6049 Human Q9Y252

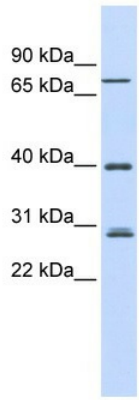
View online »

Background: RNF6 contains a RING-H2 finger motif. Deletions and mutations in this gene were detected in esophageal squamous cell carcinoma (ESCC), suggesting that this protein may be a potential tumor suppressor. Studies of the mouse counterpart suggested a role of this protein in the transcription regulation that controls germinal differentiation. The protein encoded by this gene contains a RING-H2 finger motif. Deletions and mutations in this gene were detected in esophageal squamous cell carcinoma (ESCC), suggesting that this protein may be a potential tumor suppressor. Studies of the mouse counterpart suggested a role of this protein in the transcription regulation that controls germinal differentiation. Multiple alternatively spliced transcript variants encoding the same protein are observed.

Synonyms: DKFZp686P0776; OTTHUMP00000018154

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-RNF6 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Spleen