

Product datasheet for **TA355664**

KBTBD10 (KLHL41) 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 middle region of HUMAN KLHL41
Specificity:	Expected reactivity: Cow, Dog, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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:	65kDa
Gene Name:	kelch like family member 41
Database Link:	Entrez Gene 10324 Human O60662-2
Background:	KLHL41 is involved in skeletal muscle development and differentiation. It regulates proliferation and differentiation of myoblasts and plays a role in myofibril assembly by promoting lateral fusion of adjacent thin fibrils into mature, wide myofibrils. It is required for pseudopod elongation in transformed cells
Synonyms:	KBTBD10; Krp1; SARCOSIN



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Product images:

Host: Rabbit
Target Name: KLHL41
Sample Tissue: Fetal Muscle Lysate
Antibody Dilution: 1.0µg/ml

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Target Name: KLHL41
Sample Type: Fetal Muscle lysates
Antibody Dilution: 1.0ug/ml