

Datasheet for ABIN925907

anti-Kelch-like protein 41 (KLHL41) (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Kelch-like protein 41 (KLHL41)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KBTBD10 antibody was raised in rabbit using the C terminal of KBTBD10 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Cow (Bovine), Frog, Chicken

Target Details

Target:	Kelch-like protein 41 (KLHL41)
Alternative Name:	KBTBD10 (KLHL41 Products)
Background:	KBTBD10 contains 1 BTB (POZ) domain and is required for pseudopod elongation in transformed cells. KBTBD10 mRNA is up-regulated by less than two folds in the heart in human patients with HCM. Synonyms: Polyclonal KBTBD10 antibody, Anti-KBTBD10 antibody, kelch repeat and BTB, POZ domain containing 10 antibody.

Application Details

Application Notes:	WB: 1.25 µg/mL Optimal conditions should be determined by the investigator.
Comment:	KBTBD10 Blocking Peptide, catalog no. 33R-1223, is also available for use as a blocking control in assays to test for specificity of this KBTBD10 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. KBTBD10 antibody (20R-1206) used at 0.2-1 µg/ml to detect target protein.