

Datasheet for ABIN632426
anti-KLHL7 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	KLHL7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHL7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLHL7 antibody was raised using a synthetic peptide corresponding to a region with amino acids AVGSIVYVLAGFQGVGRLGHILEYNTETDKWVANSKVRAFPVTSLICVV
Purification:	Affinity purified

Target Details

Target:	KLHL7
Alternative Name:	KLHL7 (KLHL7 Products)
Background:	Defects in KLHL7 are the cause of retinitis pigmentosa type 42 (RP42). The specific function of this protein remains unknown.
Molecular Weight:	62 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	KLHL7 Blocking Peptide, catalog no. 33R-1597, is also available for use as a blocking control in assays to test for specificity of this KLHL7 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of KLHL7 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. KLHL7 antibody used at 1 µg/ml to detect target protein.