

Datasheet for ABIN635227
anti-ANKH antibody



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1 Image

Overview

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

Product Details

Immunogen:	ANKH antibody was raised using a synthetic peptide corresponding to a region with amino acids SDLGYYIINKLHHVDES VGSKTRRAFLYLAAFPFMDAMAWTHAGILLKHK
Purification:	Affinity purified

Target Details

Target:	ANKH
Alternative Name:	ANKH (ANKH Products)
Background:	ANKH regulates intra- and extracellular levels of inorganic pyrophosphate (PPi), probably functioning as PPi transporter.
Molecular Weight:	54 kDa (MW of target protein)

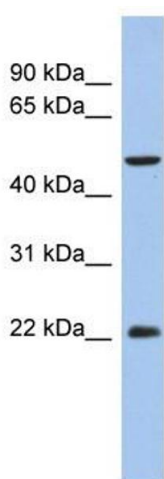
Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ANKH Blocking Peptide, catalog no. 33R-8361, is also available for use as a blocking control in assays to test for specificity of this ANKH antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ANKH 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. ANKH antibody used at 1 µg/ml to detect target protein.