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## Datasheet for ABIN5517523 **anti-Kazald1 antibody (C-Term)**

### Overview

Quantity:	100 µL
Target:	Kazald1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kazald1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human KAZALD1
Sequence:	CLGRNALGQV EAPASLTVLT PDQLNSTGIP QLRSLNLVPE EEAESEENDD
Characteristics:	This is a rabbit polyclonal antibody against KAZALD1. It was validated on Western Blot.
Purification:	Affinity Purified

### Target Details

Target:	Kazald1
Alternative Name:	KAZALD1 ( <a href="#">Kazald1 Products</a> )
Background:	This gene encodes a secreted member of the insulin growth factor-binding protein (IGFBP)

## Target Details

superfamily. It contains an N-terminal insulin growth factor-binding domain, a central Kazal-type serine protease inhibitor and follistatin-like domain, and a C-terminal immunoglobulin-like domain. Studies of the mouse ortholog suggest that this gene product may have a function in bone development and bone regeneration.

Alias Symbols: KAZALD1, FKSG28, FKSG40, UNQ2945/PRO21184,

Protein Size: 304

Gene ID: 81621

NCBI Accession: [XP\\_005270250](#)

UniProt: [Q96I82](#)

Pathways: [Growth Factor Binding](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: 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.