

Datasheet for ABIN633481
anti-IGF2BP1 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	IGF2BP1
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGF2BP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	IGF2 BP1 antibody was raised using the N terminal of IGF2 P1 corresponding to a region with amino acids PDEQIAQGPENGRGGFGSRGQPRQGSPVAAGAPAKQQQVDIPLRLLVPT
Specificity:	IGF2 BP1 antibody was raised against the N terminal of IGF2 P1
Purification:	Affinity purified

Target Details

Target:	IGF2BP1
Alternative Name:	IGF2BP1 (IGF2BP1 Products)
Background:	IGF2BP1 is a member of the IGF-II mRNA-binding protein (IMP) family. The protein contains four K homology domains and two RNA recognition motifs. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation.

Target Details

Molecular Weight: 63 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: IGF2BP1 Blocking Peptide, catalog no. 33R-7007, is also available for use as a blocking control in assays to test for specificity of this IGF2BP1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of IGF0 P1 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

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. IGF2BP1 antibody used at 0.25 ug/ml to detect target protein.