

DATASHEET

Axin-2 Rabbit Monoclonal Antibody(C3125)

CAT. NO. AMA02737

KEY FEATURES

Target	Axin-2	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.	Storage	at-20°C

BACKGROUND

Inhibitor of the Wnt signaling pathway. Down-regulates beta-catenin. Probably facilitate the phosphorylation of beta-catenin and APC by GSK3B.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

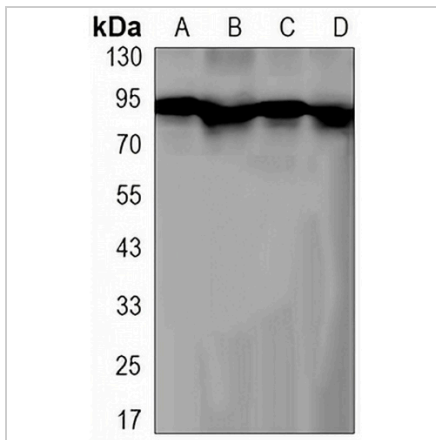
Description	Rabbit monoclonal antibody to Axin-2
Specificity	Recognizes endogenous levels of Axin-2 protein.
Antibody Type	Primary antibody
Immunogen	A synthetic peptide of human Axin 2
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 94 kD; Observed: 94 kD
Form/Buffer	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Alternative Names	Axin-2; Axin-like protein; Axil; Axis inhibition protein 2; Conductin
Gene Symbol	AXIN2
Entrez Gene	8313(Human); 12006(Mouse); 29134(Rat)
SwissProt	Q9Y2T1(Human); O88566(Mouse); O70240(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**Axin-2 Rabbit Monoclonal Antibody(C3125)**

CAT. NO. AMA02737

DATA

Western blot analysis of Axin-2 expression in K562 (A), C6 (B), NIH3T3 (C), HeLa (D) whole cell lysates. (Predicted band size: 94 kD; Observed band size: 94 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.