

Anti-ADH5 [4D4] Monoclonal Antibody -Knockout Validated

AGMB06657

Description

This Anti-ADH5 [4D4] Monoclonal Antibody -Knockout Validated is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB06657
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	FDH, ADHX, ADH-3, FALDH, GSNOR, GSH-FDH, HEL-S-60p
Applications:	WB IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	4D4
Clonality:	Monoclonal Antibody
SwissProt ID:	P11766
Immunogen:	Purified recombinant human ADH5 protein fragments expressed in E.coli.
Gene ID:	128
Gene Name:	ADH5

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 40 kDa, Observed MW: 40 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.