

Anti-Hydroxyacid Oxidase 1 (4B4) [4B4-3F7-9A6] Monoclonal Antibody

AGMB04174

Description

This Anti-Hydroxyacid Oxidase 1 (4B4) [4B4-3F7-9A6] Monoclonal Antibody 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:	AGMB04174
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Glycolate oxidase, GOX, GOX1, HAO1, HAOX1, Hydroxyacid oxidase 1
Applications:	WB IHC-P ICC/IF
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Mouse, Rat
Clone:	4B4-3F7-9A6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9UJM8
Immunogen:	Recombinant Protein of HAO1
Gene ID:	54363
Gene Name:	HAO1

Manufacturers Statement

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

Host Species:	Mouse
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 41 kDa, Observed MW: 41 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, 0.5% 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
	IF	1:50-1:200
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.	