

Anti-CBR1 [4B4] Monoclonal Antibody -Knockout Validated

AGMB06762

Description

This Anti-CBR1 [4B4] 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: AGMB06762

Contents: 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: 15 hydroxyprostaglandin dehydrogenase [NADP], 15-hydroxyprostaglandin dehydrogenase [NADP], Carbonyl reductase [NADPH] 1, CBR 1, CBR1, CBR1_HUMAN, CRN, NADPH dependent carbonyl reductase 1, NADPH-dependent carbonyl reductase 1, Prostaglandin 9 ketoreductase, Prostaglandin 9-ketoreductase, Prostaglandin E(2) 9 reductase, Prostaglandin-E(2) 9-reductase, SDR21C1.

Applications: **WB** **IHC-P**

Research Area: Signal Transduction

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: 4B4

Clonality: Monoclonal Antibody

SwissProt ID: P16152

Manufacturers Statement

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

Immunogen: Full length human recombinant protein of human CBR1 produced in 293T cell.

Gene ID: 873

Gene Name: CBR1

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 30 kDa, Observed MW: 30 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.