

Anti-Oct4 [5V5-G3-A6] Monoclonal Antibody

AGMB04849

Description

This Anti-Oct4 [5V5-G3-A6] 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:	AGMB04849
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	OCT3, OCT4, OTF3, OTF4, OTF-3, Oct-3, Oct-4, Oct3/4
Applications:	WB
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	5V5-G3-A6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q01860
Immunogen:	Peptide
Gene ID:	5460
Gene Name:	POU5F1

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG1

Purification: Protein G

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 39 kDa, Observed MW:55 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, Glycerol and BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

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.