

Anti-Cytokeratin 18 [2B5-B6-F7] Monoclonal Antibody

AGMB04636

Description

This Anti-Cytokeratin 18 [2B5-B6-F7] 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:	AGMB04636
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	K18, CK-18, CYK18, Cytokeratin 18 (KRT18), Cell proliferation-inducing gene 46 protein
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Monkey
Clone:	2B5-B6-F7
Clonality:	Monoclonal Antibody
SwissProt ID:	P05783
Immunogen:	Purified recombinant human Keratin 18 protein fragments expressed in E.coli.
Gene ID:	3875

Manufacturers Statement

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

Gene Name: KRT18

Host Species: Mouse

Isotype: IgG2a

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 48 kDa, Observed MW: 48 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
	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.