

Anti-B7H4 [R08-7G4] Monoclonal Antibody

AGMB00580

Description

This Anti-B7H4 [R08-7G4] 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:	AGMB00580
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	VTCN1, B7-H4, B7H4, B7S1, B7X, B7h.5, PRO1291, VCTN1, V-set domain-containing T-cell activation inhibitor 1, B7-H4 / B7S1 / B7x
Applications:	WB IHC-F IHC-P ICC/IF
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R08-7G4
Clonality:	Monoclonal Antibody
SwissProt ID:	Q7Z7D3
Immunogen:	Recombinant protein of human B7H4
Gene ID:	79679

Manufacturers Statement

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

Gene Name:	VTCN1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 31 kDa, Observed MW: 70 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC-P	1:200-1:1000
	ICC/IF	1:100-1:200
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.	