

ARG66939
anti-BCMA antibody [SQab22269]Package: 100 µl, 50 µl
Store at: -20°C

Summary

Product Description	Recombinant Rabbit Monoclonal antibody [SQab22269] recognizes BCMA
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Rabbit
Clonality	Monoclonal
Clone	SQab22269
Isotype	IgG
Target Name	BCMA
Species	Human
Immunogen	Full length protein corresponding to Human BCMA.
Conjugation	Un-conjugated
Alternate Names	BCM; BCMA; CD269; CD antigen CD269; Tumor necrosis factor receptor superfamily member 17; B-cell maturation protein; TNFRSF13A

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100 - 1:200
Application Note	IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer (pH 9.0). Incubate the samples at RT (18-25°C) for 30 min. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human DBLCL	

Properties

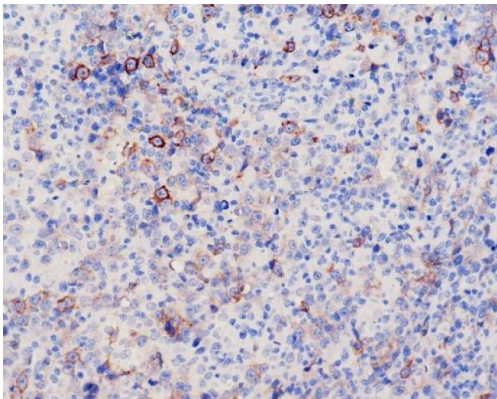
Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05%BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05%BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	TNFRSF17
Gene Full Name	tumor necrosis factor receptor superfamily, member 17
Background	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq, Jul 2008]
Function	Receptor for TNFSF13B/BLYS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK. [UniProt]
Research Area	Cancer antibody; Immune System antibody; Signaling Transduction antibody
Calculated Mw	20 kDa

Images



ARG66939 anti-BCMA antibody [SQab22269] IHC-P image

Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded sections of Human DBLCL stained with ARG66939 anti-BCMA antibody [SQab22269]. Antigen Retrieval: Heat tissue section in Tris-EDTA buffer (pH 9.0).