

Monoclonal Antibody to B-Cells (pan) - Supernatant

Alternate names:	B cells, B-cell marker
Catalog No.:	AM33145SU-N
Quantity:	1.5 ml
Background:	B cells are lymphocytes that are produced in the bone marrow and require bone marrow stromal cells and their cytokines for maturation. During its development, each B cell becomes genetically programmed through a series of gene splicing reactions to produce an antibody molecule with a unique specificity.
Host / Isotype:	Mouse / IgG1
Clone:	HIS C1
Immunogen:	Chicken pan B-cel antigen. Hybridoma cell-line: Ch/pan B-cel HIS C1. Fusion: Mouse Balb/c, spleen cells, fusion partner sp2/O.
Format:	State: Liquid Supernatant Preservatives: 0.09% Sodium Azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	AM33145SU-N Clone HIS C1 is a pan B-cell antibody.
Species Reactivity:	Tested: Chicken.
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Product Citations:	Originator or purchased from resellers: 1. Jeurissen SH, Janse EM, Koch G, De Boer GF. Postnatal development of mucosa-associated lymphoid tissues in chickens. Cell Tissue Res. 1989 Oct;258(1):119-24. PubMed PMID: 2805039.