

Rev.: 2019-8-21

IgM Recombinant Rabbit Monoclonal Antibody Product Datasheet

Catalog# BX50131

Clone# BP6135

Predicted Molecular Wt: 75kDa
Species Cross-reactivity: Human
Applications: IHC-P

Purity: Tissue culture supernatant
Form: Liquid
Swissprot ID: P01871

Background:

Anti-IgM reacts with immunoglobulin mu (IgM) chains. IgM is one of the predominant surface immunoglobulins on B-lymphocytes. This antibody is useful when differentiating and sub-classifying hematolymphoid neoplasms.

Subcellular location:

Cytoplasm

Recommended method:

Heat induced epitope retrieval with citrate buffer (pH 6.0), primary antibody incubate at RT (18°C-25°C) for 30 minutes.

Immunogen:

Full length native protein (purified) corresponding to Human Human IgM was used as an immunogen.

Storage Buffer:

Tissue culture supernatant 50%, Tris glycine 9.85%, Sodium azide 0.05%, Glycerol 40%, BSA 0.1%.

Storage conditions:

-20°C

Storage instructions:

Shipped on blue ice. Upon delivery, aliquot, and store at -20°C. Avoid freeze / thaw cycles.

Recommended Dilutions:

IHC-P: 1:100-1:250

Background References:

1. Leong AS, et al., Geenwich Medical Media Ltd. 1999; 217-219.
2. Arnold A, et al., New Eng J Med 1983; 309:1593-1599.

Product QC'd by:



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