

Lambda light chain

CONTACT INFORMATION:	University of Oxford marketed by Ximbio.com
TYPE:	mouse anti human
CLONE NAME:	N10/2
PROTEIN:	Lambda light chain
ANTIGEN USED:	Monoclonal lambda light chains from human urine
FUSION PARTNER:	P3/NS1/1-Ag4.1
ISOTYPE:	IgG1
SPECIES REACTIVITY:	Human and <i>Saccharomyces cerevisiae</i>
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
COMMERCIALIZED BY:	Ximbio.com
APP RECOMMENDED:	IHC

DESCRIPTION

All five immunoglobulin classes share the same basic four polypeptide chain structure of two heavy-chains and two light chains. There are five heavy chain types, and two light-chain types (Kappa and Lambda) both having a molecular weight of 22.5kDa. This antibody can be used as a primary or secondary antibody.

REFERENCES

Arch Pathol Lab Med. 2004 Aug;128(8):915-7.

Russell body gastritis: an unusual, tumor-like lesion of the gastric mucosa.

Erbersdobler A1, Petri S, Lock G.

PMID: 15270606

Blood. 2005 Aug 15;106(4):1341-5. Epub 2005 May 10.

A SCID-hu in vivo model of human Waldenström macroglobulinemia.

Tassone P1, Neri P, Kutok JL, Tournilhac O, Santos DD, Hatjiharissi E, Munshi V, Venuta S, Anderson KC, Treon SP, Munshi NC.

PMID: 15886318