

OriGene Technologies, Inc.

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Product datasheet for TA384506

IGLV1-51 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/50-1/200 ICC/IF: 1/50-1/200 FC: 1/50
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human Lambda Light chain
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	25kDa
Database Link:	<u>P01701</u>
Background:	Swiss-Prot Acc.P01701,P01842.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. Any heavy-chain type can associate with either light-chain type, but on any immunoglobulin molecule both light-chains are of the same type.



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Product images:

Western blot analysis of Lambda Light chain in Human plasma lysates using Lambda Light Chain antibody.

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