

## Human lambda light chain-HRP Antibody

Catalog No: #48077



Package Size: #48077-1 50ul #48077-2 100ul

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## Description

Product Name	Human lambda light chain-HRP Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	36-59
Purification	Affinity purified
Applications	WB
Species Reactivity	Hu
Immunogen Description	Human IgG
Conjugates	HRP-conjugated
Accession No.	Swiss-Prot#:
Calculated MW	25 kDa
Formulation	1*TBS (pH7.4), 0.5%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

## Application Details

WB: 1:500-1:1,000

## Background

IgG is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans. There are 4 subclasses: IgG1 (66%), IgG2 (23%), IgG3 (7%) and IgG4 (4%). This is the only isotype that can pass through the human placenta, thereby providing protection to the fetus in its first weeks of life before its own immune system has developed. This antibody conjugated with HRP reacts with lambda-light-chain of human IgG.

## References

Note: This product is for in vitro research use only