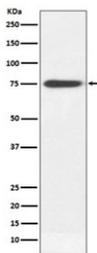


Human IgM Antibody [clone AOCG-9] (RQ5073)

Catalog No.	Formulation	Size
RQ5073	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AOCG-9
Purity	Affinity purified
UniProt	P01871
Applications	Western Blot : 1:500-1:2000
Limitations	This Human IgM antibody is available for research use only.



Western blot testing of human plasma lysate with Human IgM antibody. Expected molecular weight: 70-75 kDa.

Description

IgM antibodies play an important role in primary defense mechanisms. They have been shown to be involved in early recognition of external invaders like bacteria and viruses, cellular waste and modified self, as well as in recognition and elimination of precancerous and cancerous lesions. [UniProt]

Application Notes

Optimal dilution of the Human IgM antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Human IgM / IGHM was used as the immunogen for the Human IgM antibody.

Storage

Store the Human IgM antibody at -20oC.