9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-2120: PE Conjugated Anti-IgD Monoclonal Antibody (Clone:IA6-2)

Clonality :	Monoclonal
Clone Name :	IA6-2
Application :	FACS
Reactivity :	Human
Conjugate :	PE
Gene :	IGHD
Gene ID :	3495
Uniprot ID :	P01880
Alternative Name :	IGHD
Isotype :	Mouse IgG2a
Immunogen Information :	Human IgD

Description

Immunoglobulin D (IgD) is expressed on the surface of naive mature B cells, thus later than IgM, and is coexpressed with it then. Triggered by antigen binding, it signals through the CD79 complex to activate the B cells. Expression of IgD is lost after the isotype switch. Soluble IgD is present in very small amounts in the serum. IgD can bind to basophils and mast cells to activate them in an IgE-independent way to participate in respiratory immune defense.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.