

biotin-IgG4 monoclonal antibody

Product Information

Catalog No.:	biotin-09911
Size:	100µg
Form:	liquid
Purification:	protein G purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1H10
IsoType:	IgG1
Storage:	PBS with 0.06% PC300, 0.5% BSA and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This antibody detects the heavy chain of human IgG4. The immunogen of this antibody is the specific domain "NKGLPSSIEK" of IGHG4.

Immunogen information

Immunogen:	immunoglobulin heavy constant gamma 4
Synonyms:	Immunoglobulin heavy constant gamma 4 Ig gamma-4 chain C region IGHG4
Observed MW:	55 kDa
Uniprot ID :	P01861

Application

Reactivity:	Human
Tested Application:	IHC
Recommended dilution:	IHC: 1:500-1:2000