

# heavy chain Of IgG4 antibody

#### **Product Information**

Catalog No.:	FNab09911
Size:	100µg
Form:	liquid
Purification:	protein G purified
Purity:	$\geq$ 95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1H10
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide 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.

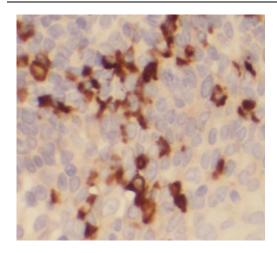
## Immunogen information

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

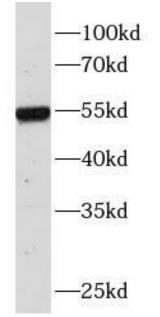
## Application

Reactivity:	human		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:10000-1:100000; IHC: 1:500-1:2000			
Image:			





Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09911 (IGHG4 antibody) at dilution of 1:1000



human plasma tissue were subjected to SDS PAGE followed by western blot with FNab09911( IGHG4 Antibody) at dilution of 1:50000