

Mouse Anti-Human IgG1

Product Information

Catalog No.:	FNab10307
Size:	1mg
Form:	liquid
Purification:	protein A purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clone ID:	5H7
Storage:	PBS with 0.02% NaN ₃ , 2°C-8°C for 6 months, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Immunogen information

Immunogen: human IgG1

Specificity

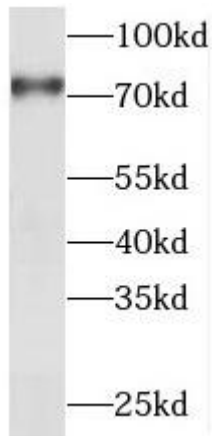
FNab10307, identified as gamma heavy chain of Human immunoglobulins. It does not cross-react with alpha (IgA), mu (IgM), epsilon (IgE), or delta (IgD), heavy chains, T-cells, monocytes, granulocytes, or erythrocytes.

	Human IgG1	Human IgG2	Human IgG3	Human IgG4	Human IgA	Human IgM	Human IgE
HRP-FNab10307	1.905	0.032	0.107	0.022	0.065	0.036	0.042

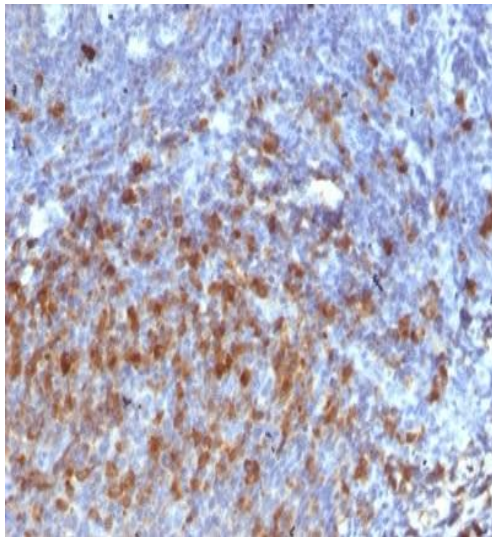
Application

Reactivity:	Human
Tested Application:	Colloidal Gold-Based, ELISA, IHC, WB
Recommended dilution:	ELISA: Use at an assay dependent concentration (Suggestions: Use a concentration of 0.1 - 1 µg/ml)
	WB: 1 µg/ml
	IHC: 1 µg/ml

Image:



Human tonsil tissue were subjected to SDS PAGE followed by western blot with FNab10307 (Mouse anti- human IgG1) at dilution of 1ug/ml incubated at room temperature for 1.5 hours.



Immunohistochemistry of paraffin-embedded Human tonsil tissue using FNab10307 (Mouse anti- human IgG1) at dilution of 1ug/ml.