

Species / Subclass	Protein A	Protein G
Human IgG1	+++	+++
Human IgG2	+++	+++
Human IgG3	+	+++
Human IgG4	+++	+++
Mouse IgG1	+	+++
Mouse IgG2A	+++	+++
Mouse IgG2b	++	++
Mouse IgG3	+	++
Rat IgG1	+	+
Rat IgG2a	+	+++
Rat IgG2b	+	++
Rat IgG2c	+	+
Rabbit Polyclonal	+++	+++
Cow Polyclonal	++	+++
Goat Polyclonal	+	+++
Chicken Polyclonal	+	+

Key

Strong (+++)

Medium (++)

Weak (+)

Protein A and Protein G bind immunoglobulin with different affinities depending on the immunoglobulin type and species. Rabbit antibodies bind strongly to both protein A and protein G. *References:* Goding JW. J Immunol Methods. 1978;20:241-53, Akerström B, Brodin T, Reis K, Björck L. J Immunol. 1985 Oct;135(4): 2589-92.