

Protein G, SBP tag

Cat. No. GTX05109-pro

Applications WB, IP, ELISA, Purification

Package
5 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Purification	Assay dependent

Not tested in other applications.

Product Note

Binds the Fc portion of IgG including all human and mouse subclasses (mouse IgG1 weakly); does not bind IgM, IgA, IgE, or BSA

Properties

Form Lyophilized powder

Buffer Reconstitute with PBS. Lyophilized from distilled water.

Preservative No preservatives

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

Region/Sequence Recombinant monomeric protein G from Streptococcus strain G148 lacking cysteine residues contains a Streptavidin Binding Peptide (SBP) tag

Conjugation Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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