

**Standard Blocking Peptide Protocol**

**Catalog #P-XXXX**

- Applications :** Inhibition of antibody binding.
- Antibody Binding Inhibition:** ~25x ug/ml per ug/ml antibody
- Storage Buffer:** 20% DMSO
- Storage:** -20° C. Avoid multiple freeze/thaw cycles.
- Stability:** Stable at -20°C for one year.

**Recommended Protocol:**

The included peptide is intended for use as an inhibitor of antibody binding to help distinguish between specific and non-specific binding of this antibody. Typically, inhibitor and primary antibody are mixed in a blocking buffer (e.g., PBS pH 7.4 containing 3-5% non-fat dry milk or 0.1% BSA, and 0.1-0.2% Tween 20 and pre-incubated for 5-10 minutes prior to use.

**For research use only. Not for use in diagnostic or therapeutic applications.**

*This product was manufactured under U.S. Patent No. 5,675,063.*

*For a complete list of protocols and available related products, please visit [www.epitomics.com](http://www.epitomics.com).*

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