



## Chlorpheniramine [BSA] (DAG5657)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

**Antigen Description** Chlorphenamine (CP, CPM), also known as chlorpheniramine, is a synthetic alkylamine derivative used in allergic reactions, hay fever, rhinitis, urticaria, and asthma, antihistamine Chlorpheniramine Maleate acts as a competitive histamine H1 receptor antagonist, and displays anticholinergic and mild sedative effects as well. The antihistamine is helpful in cases where allergy or common cold is the reason for the cough; it is also a potentiator of opioids, allowing enhanced suppression of cough, analgesia, and other effects from a given quantity of the drug by itself. In various places in the world, cough and cold preparations containing codeine and chlorphenamine are available.

|                      |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
| <b>Species</b>       | N/A                                                                                   |
| <b>Conjugate</b>     | BSA                                                                                   |
| <b>Applications</b>  | The antigen can be used in ELISA assay.                                               |
| <b>Format</b>        | Liquid                                                                                |
| <b>Concentration</b> | Batch dependent - please inquire should you have specific requirements.               |
| <b>Size</b>          | 1 mg                                                                                  |
| <b>Buffer</b>        | 0.01M pH7.4 PBS                                                                       |
| <b>Storage</b>       | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |