



## Anti (MAP) Cry j-1

### 1. Description

<b>Host animal</b>	Rabbits
<b>Source (Volume)</b>	Whole serum (100ul)
<b>Titer</b>	According to the ELISA assay, results are positive for dilutions up to 200,000 fold against #LG-5280 and to 500,000 fold against linear synthetic peptides.
<b>Source of antigen</b>	Multiple antigen peptide *
<b>Cross reactivity</b>	Cross react with pollen of a plant and pollen extract.*
<b>Characteristic</b>	Appears as positive band corresponding Cry-j1 by Western blotting to use cedar pollen extract-Cj.
<b>Standard dilution</b>	More than 1:1,000 dilution (recommended: 1/500~1/5,000) using Western Blotting.

\* The above dilution is only a recommendation and the optimum concentration may differ for each case.

The MAP sequence is 17 amino acids containing the DDK sequence in Cry j-1.

### 2. Storage

Store below -20°C ( below -70°C for prolonged storage).

After thawing, store in small aliquots in sealable vials and store below -70°C. To prevent degradation from repeated thawing, store the antiserum between 0 to 4°C after second thawing.

### 3. Stability

Stable for three years at -70°C.

This product does not contain preservatives such as NaN<sub>3</sub>.

*For research use only; not for use as a diagnostic.*

