Rabbit Anti-Alkalescens Dispar Bacteria Polyclonal Antibody

Rabbit, Polyclonal (Alkalescens dispar)
Cat. No. DPAB1658
Lot. No. (See product label)

**PRODUCT INFORMATION**

**Product Overview:** PAb to Alkalescens dispar Bacteria; Polyclonal Antibody to Alkalescens dispar Bacteria

**Target:** Alkalescens dispar

**Specificity:** Antibody specificity was performed with an ELISA test by competition experiments with the following antigens:

<table>
<thead>
<tr>
<th>Compounds</th>
<th>Cross-reactivity ratio (a)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkalescens dispar</td>
<td>1</td>
</tr>
<tr>
<td>Escherichia coli O26:B6:H11</td>
<td>1/400</td>
</tr>
<tr>
<td>Escherichia coli mucus mutant</td>
<td>1/500</td>
</tr>
<tr>
<td>Escherichia coli O26:B6</td>
<td>1/1,800</td>
</tr>
<tr>
<td>Pseudomonas aerofaciens</td>
<td>&gt;100,000</td>
</tr>
</tbody>
</table>

(a): Alkalescens dispar antigens concentration / Other bacterial antigens concentration at half displacement.

**Immunogen:** Alkalescens dispar total proteins

**Isotype:** IgG

**Host animal:** Rabbit

**Form:** Lyophilized

**BACKGROUND**

**Introduction:** Alkalescens dispar is a species of gram-negative, facultatively anaerobic, rod-shaped bacteria commonly found in the lower part of the intestine of warm-blooded animals. It is usually non-pathogenic, but some strains are known to produce diarrhea and pyogenic infections. It is a biotype of E. coli.

**Keywords:** Alkalescens dispar; Bacteria; Alkalescens dispar Bacteria

**PACKAGING**

**Storage Instructions:** Stored at 4°C on dry atmosphere, lyophilized antibodies are stable at least 2 years. After reconstitution with 50μl of distilled water and 50μl of glycerol, the aliquot can be repeated freezed (up to five times).

**REFERENCES**