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**Anti-*Alkalescens dispar*
RABBIT POLYCLONAL**

Catalog Number: AB-T166
Quantity: 50 microliters
Format: Lyophilized and reconstituted with deionized water / 50% glycerol.
Host: Rabbit
Isotype: IgG
Immunogen: *Alkalescens dispar* total proteins

Specificity and Preparation:

Antiserum previously purified by ammonium sulfate precipitation.

This antibody targets *Alkalescens dispar*.

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

COMPOUND	CROSS REACTIVITY §
<i>Alkalescens dispar</i>	1
<i>Pseudomonas aerofasciens</i>	1/>100,000
<i>Escherichia coli</i> O26:B6	1/1,800
<i>Escherichia coli</i> O26:B6:H11	1/400
<i>Escherichia coli</i> mucus mutant	1/500

§ *Alkalescens dispar* antigens concentration/bacterial antigens concentration at half displacement.

Usage and Storage:

Applications include ELISA (1/5,000-1/10,000) and immunoblotting (western blot 1/1,000-1/2,000). Store the antibody at 4°C for one month or -20°C in undiluted aliquots for up to one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

To view protocol(s) for this product please visit: www.ATSBio.com/catalog/protocols