



10451 ROSELLE STREET, #300, SAN DIEGO, CA 92121
TELEPHONE (858) 642-1988 • FAX (858) 642-1989
WWW.ATSBIO.COM • ATS@ATSBIO.COM

**Anti-Hafnia alvei
RABBIT POLYCLONAL**

Catalog Number: AB-T156
Quantity: 50 microliters
Format: Lyophilized and reconstituted with deionized water / 50% glycerol.
Host: Rabbit
Isotype: IgG
Immunogen: Hafnia alvei total proteins

Specificity and Preparation:

Antiserum previously purified by ammonium sulfate precipitation.

This antibody targets Hafnia alvei total proteins.

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

COMPOUND	CROSS REACTIVITY §
Hafnia alvei	1
Enterobacter cloacae	1/77
Klebsiella pneumoniae	1/40,000
Proteus vulgaris	1/50,000
Enterobacter agglomerans	1/50,000
Escherichia coli	1/50,000
Escherichia coli muqueux	1/50,000

§ Hafnia alvei antigens concentration/bacteria antigens concentration at half displacement.

Usage and Storage:

Applications include ELISA (1/1,000-1/5,000) 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