

Anti-Pantoea agglomerans (Erwinia herbicola) RABBIT POLYCLONAL

Catalog Number:	AB-T064
Quantity:	50 microliters
Format:	Lyophilized and reconstituted with deionized water / 50% glycerol.
Host:	Rabbit
Isotype:	IgG
Immunogen:	Pantoea agglomerans total proteins

Specificity and Preparation:

Antiserum previously purified by ammonium sulfate precipitation.

This antibody targets Pantoea agglomerans - syn. Erwinia herbicola - Enterobacter agglomerans total proteins. Antibody specificity was performed with an ELISA test by competition experiments with the following compounds:

COMPOUND	CROSS REACTIVITY [§]
Pantoea agglomerans	1
Enterobacter cloacae	5

§ Pantoea agglomerans antigens concentration/bacterial 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