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## Product Datasheet

### Anti-PAPAIN (GOAT) Antibody, Goat, Polyclonal ABT-ASR4077

Article Name	Anti-PAPAIN (GOAT) Antibody, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4077
Supplier Catalog Number	ASR4077
Alternative Catalog Number	ABT-ASR4077-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Anti-Papain Antibody was produced by repeated immunizations with pork Papain protein isolated from papaya.
Product Description	Papain Antibody detects Papain protein from papaya. Papain belongs to the peptidase C1 family and hydrolyses proteins with broad specificity for peptide bonds. The proteolysis preference of Papain is at amino acids bearing a large hydrophobic side ch...
Clonality	Polyclonal
Concentration	1.0 mg/ml
UniProt	<a href="#">P00784</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Papain antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.

Application Notes

Anti-Papain antibody has been tested by western blotting to detect a single band of the expected apparent molecular weight and for ELISA. Researchers should determine optimal titers for applications that are not stated below.