German Research Products - GRP GmbH
In der Stockwiese 26
D-85410 Haag/Amper, Germany
Email: info@grp-ak.de
Phone: +49 (0)8167 6335

Product Datasheet

PAPAIN (GOAT) Antibody
GRP1479

Description	Papain hydrolyzes proteins with broad specificity for peptide bonds, but preference for an amino acid bearing a large hydrophobic side chain at the P2 position. It does not accept Val in P1'.
Species/Host	Goat
Reactivity	Plant
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	80 mg/mL
Note	For research use only.
Isotype	Antiserum
Clonality	Polyclonal
Source	Papain [Carica papaya]
Uniprot ID	**P00784**
Dilution Range	ELISA: 1:5,000 - 1:25,000,Western Blot: 1:500 - 1:3,000
Application Notes	Anti-Papain is suitable for ELISA and western blot. Optimization of additional assays should be done by end user.