

Product no **AS09 545****PPI | papain**

Product information

Immunogen	Native papain isolated and purified from <i>Carica papaya</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Purified IgG in PBS.
Format	Lyophilized
Quantity	10 mg
Reconstitution	For reconstitution add 1 ml of sterile distilled water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Additional information	Antibody potency and purity has been evaluated by immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), ELISA, immunoblotting and enzyme inhibition

Application information

Recommended dilution	1 : 1000-1 : 100 000 (ELISA), (IF), (IHC), (WB)
Expected apparent MW	38.9 kDa
Confirmed reactivity	<i>Carica papaya</i>
Predicted reactivity	<i>Carica papaya</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	The IgG (7S) fraction is prepared from the antiserum by ammonium sulphate precipitation and ion exchange chromatography