

Product no **AS09 569****Soy protein****Product information**

<b>Immunogen</b>	Glycine max flour protein extract
<b>Host</b>	Chicken
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified IgY in PBS pH 7.2. Contains 0.075 % sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	100 µg
<b>Storage</b>	Store at -20 °C; make aliquots to avoid working with a stock. 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.

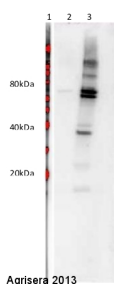
**Additional information** | Antibodies were purified on immobilized soybean proteins

**Application information**

**Recommended dilution** | 2- 5 µl/ml (capture ELISA), 0,1-1 µl/ml (WB)

**Confirmed reactivity** | *Glycine max proteins*

**Predicted reactivity** | Soybean proteins



Total soy protein 1 µg (lane 2) and 5 µg (lane 3) were loaded on NuPage gel (Invitrogen) and transferred to the PVDF membrane. Filters were blocked 1h with 2% low-fat milk powder in TBS-T (0.1% TWEEN 20) and probed with anti-soy protein antibody (AS09 569, 1:10 000, 0.5 µl/5ml, 1h) and secondary anti-chicken (1:25 000, 1 h) antibody (HRP conjugated, secondary antibody [AS09\\_602](#)) in TBS-T containing 2% low fat milk powder. Antibody incubations were followed by washings in TBS-T (15, +5, +5, +5 min). All steps were performed at RT with agitation. Signal was detected with chemiluminescent detection reagent using a Fuji LAS-3000 CCD (300s, standard sensitivity). Exposure time was 2 min.

Reactivity of this antibody to egg or milk proteins was not analysed.