

Product no **AS09 571**

Wheat gluten

Product information

Immunogen	<i>Triticum aestivum</i> flour protein extract
Host	Chicken
Clonality	Polyclonal
Purity	Immunogen affinity purified IgY in PBS pH 7.2. Contains 0.1 % sodium azide.
Format	Liquid at 1 µg/µl
Quantity	100 µl
Storage	Store at 4°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 wheat gluten

Application information

Recommended dilution	0,5- 2 µg/ml (capture ELISA), 0,1-0,5 µg/ml (WB)
Confirmed reactivity	Wheat gluten
Predicted reactivity	Wheat gluten
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Ogawa & Matsumura (2021) Revealing 3D structure of gluten in wheat dough by optical clearing imaging. Nat Commun. 2021 Mar 17;12(1):1708. doi: 10.1038/s41467-021-22019-0. PMID: 33731714. (Immunolocalisation)