

Agrisera

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Product no **AS03 027**

Chicken IgY | pre-immune IgY (50 mg)

Product information

Background | Total pre-immune **IgY** is purified from egg yolks of hens not immunized with any antigens.

Host | Chicken

Clonality | Polyclonal

Purity | Total IgY

Format | Liquid in PBS pH 8.0, 0.02% sodium azide

Quantity | 50 mg

Storage | Store at 4 °C; make aliquots to avoid working with a stock. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.

Tested applications | Control in immunoassays

Related products | [AS99_003](#) | anti-Chicken IgY | egg yolk immunoglobulin, goat antibodies

Additional information | Total IgY have been isolated by a PEG precipitation method from a pool of eggs from not immunized hens. IgY has been determined to have a purity over 80 % by SDS PAGE gel electrophoresis.

Application information

Recommended dilution | The optimal working dilution should be determined by the investigator.

Additional information | Some protocols how to work with IgY antibodies can be found here. For high resolution images, please visit the specific product page at www.agrisera.com

Selected references | [Larsson and Voss \(2018\)](#). Neuroprotective effects of vitamin D on high fat diet- and palmitic acid-induced enteric neuronal loss in mice. BMC Gastroenterol. 2018 Nov 21;18(1):175. doi: 10.1186/s12876-018-0905-9.

For high resolution images, please visit the specific product page at www.agrisera.com