

Product no **AS15 2828****Aflatoxin M1, Total IgG (rabbit antibody) 0,5 mg**

Product information

Immunogen	BSA-conjugated aflatoxin M1
Host	Rabbit
Clonality	Polyclonal
Purity	Total IgG. Protein G purified in PBS pH 7.4.
Format	Lyophilized
Quantity	0,5 mg
Reconstitution	For reconstitution add 0,5 ml of sterile 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.

Application information

Recommended dilution	The optimal working dilution should be determined by the investigator
Confirmed reactivity	aflatoxin M1 (100%)
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Antibodies are in a format of total IgG purified on protein G
Selected references	<u>Indyk</u> et al. (2019). Development and Application of an Optical Biosensor Immunoassay for Aflatoxin M1 in Bovine Milk. Food Anal. Methods (2019). https://doi.org/10.1007/s12161-019-01621-5 . <u>Mohamadi</u> Sani et al. (2018). Aflatoxin M1 contamination and antibiotic residue in milk in Khorasan province, Iran. Food Chem Toxicol. 2010 Aug-Sep;48(8-9):2130-2. doi: 10.1016/j.fct.2010.05.015.