

IL-4 Monoclonal Antibody (A155B16F2)

Product Details	
Size	500 µg
Species Reactivity	Pig
Published Species	Pig
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	A155B16F2
Conjugate	Unconjugated
Immunogen	Recombinant swine IL-4.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.5
Contains	0.5mg/mL sodium azide
Storage conditions	4° C
RRID	AB_2536424

Applications	Tested Dilution	Publications
ELISA (ELISA)	Assay-dependent	2 Publications
Miscellaneous PubMed (Misc)	-	1 Publication

Product Specific Information

This product is recommended as a capture antibody in Sandwich ELISA applications.

This clone can also be referred to as clone number A155B 16F2 1A9.

ELISA (2)

<p>PloS one</p> <p>-3 PUFA rich camelina oil by-products improve the systemic metabolism and spleen cell functions in fattening pigs.</p> <p>"ASC0944 was used in ELISA to characterize pigs fed camelina oil-cakes"</p> <p>Authors: Taranu I,Gras M,Pistol GC,Motiu M,Marin DE,Lefter N,Ropota M,Habeanu M</p>	<p>Year 2015</p> <p>Species Pig</p>
<p>PloS one</p> <p>Immunity traits in pigs: substantial genetic variation and limited covariation.</p> <p>"ASC0944 was used in ELISA to study immune traits in pig families"</p> <p>Authors: Flori L,Gao Y,Laloë D,Lemonnier G,Leplat JJ,Teillaud A,Cossalter AM,Laffitte J,Pinton P,de Vaureix C, Bouffaud M,Mercat MJ,Lefèvre F,Oswald IP,Bidanel JP,Rogel-Gaillard C</p>	<p>Year 2011</p>
<p>Miscellaneous PubMed (1)</p> <p>Veterinary microbiology</p> <p>Oral administration of Salmonella enterica serovar Typhimurium expressing swine interleukin-18 induces Th1-biased protective immunity against inactivated vaccine of pseudorabies virus.</p> <p>"ASC0944 was used in gel shift to assess the immunomodulatory functions of swine interleukine-18 using a vaccination model of pseudorabies virus."</p> <p>Authors: Kim SB,Kim SJ,Lee BM,Han YW,Rahman MM,Uyangaa E,Kim JH,Choi JY,Yoo DJ,Kim K,Eo SK</p>	<p>Year 2012</p> <p>Species Pig</p>

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (i) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (ii) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (iii) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (iv) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.