



## **CCDC115 Polyclonal Antibody**

| <b>Product Details</b> |  |  |
|------------------------|--|--|
| Size                   | 100 μL   |  |
| Species Reactivity     | Human  |  |
| Published Species      | Pig  |  |
| Host/Isotype           | Rabbit / IgG   |  |
| Class                  | Polyclonal   |  |
| Туре                   | Antibody   |  |
| Conjugate              | Unconjugated   |  |
| Immunogen              | Recombinant protein corresponding to Human CCDC115   |  |
| Form                   | Liquid   |  |
| Concentration          | 0.4 mg/mL  |  |
| Purification           | Antigen affinity chromatography  |  |
| Storage buffer         | PBS, pH 7.2, with 40% glycerol   |  |
| Contains               | 0.02% sodium azide   |  |
| Storage conditions     | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |  |
| RRID                   | AB_2639366   |  |

| Applications               | Tested Dilution | Publications  |
|----------------------------|-----------------|---------------|
| Immunohistochemistry (IHC) | 1:50-1:200      | -             |
| in situ PLA (PLA)          | -               | 1 Publication |

## **Product Specific Information**

Immunogen sequence: PREAGLRRKK GPTKTPEPES SEAPQDPLNW FGILVPHSLR QAQASFRDGL QLAADIASLQ NRIDWGRSQL RGLQEKLKQL EP

Highest antigen sequence identity to the following orthologs: Mouse - 83%, Rat - 84%.

## **□1** Reference

## in situ PLA (1)

Viruses

Swine Host Protein Coiled-Coil Domain-Containing 115 (CCDC115) Interacts with Classical Swine Fever Virus Structural Glycoprotein E2 during Virus Replication.

"Published figure using CCDC115 polyclonal antibody (Product # PA5-56987) in Proximity Ligation Assay (PLA)"

Authors: Vuono EA,Ramirez-Medina E,Berggren K,Rai A,Pruitt S,Silva E,Velazquez-Salinas L,Gladue DP,Borca MV

**Year** 2020

Species Pig

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 WARRANTES OR IMPLED, 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 PRODUCTS, AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR THE RON-CONFORMING PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLICENCE 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, or vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.