

VAKSIMUNE IBH DUO

Inherit Health, Ensure Safety against
Inclusion Body Hepatitis

vaksindo

VAKSIMUNE® IBH Duo

Challenges & Our Commitment:

In the 1960s, Fowl adenovirus type 1-associated diseases like inclusion body hepatitis (IBH) and hepatitis-hydropericardium syndrome (HHS) emerged in the US, spreading globally. FAdVs, classified into five species (A-E) and 12 serotypes, inflict economic losses on the poultry industry since 2017. Presently, IBH prevails globally, with infected breeder flocks vertically transmitting the virus, causing low hatchability, poor chick quality, and high broiler mortality. Initiating effective control at breeder farms can provide maternal antibodies, preventing FAdV-associated diseases in their progeny.

Our commitment is reflected in the development of Vaksimune IBH Duo which provides defense against prevalent strains and stimulates elevated MDA Titer in offspring, enabling them to overcome significant challenges in real-world conditions.

Features:

VAKSIMUNE® IBH Duo is an inactivated Fowl Adenovirus vaccine, each dose contains :

IBH virus serotype 8b > $10^{6.0}$ $TCID_{50}$
IBH virus serotype 11 > $10^{6.0}$ $TCID_{50}$

The vaccine is characterized by an excellent quality oil emulsion, which not only enhances its efficacy but also ensures safety for the vaccinated birds.



Vaccination Strategy for breeder/layer:
1st Vaccination : 10-14 Weeks
2nd Vaccnation : 16-20 Weeks

Vaccine Administration :
Vaccine can be administered via Intramuscular / subcutaneous injection

Packing size:
Available in 500 & 1000 Doses

Vaksimune® IBH Duo Benefit

Strain Focused Protection

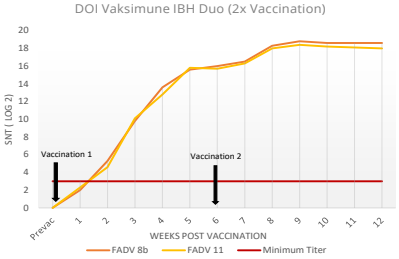
Vaksimune® IBH Duo provides combination that targets serotype 8b and 11 can provide comprehensive protection against the most prevalent and challenging strains of IBH

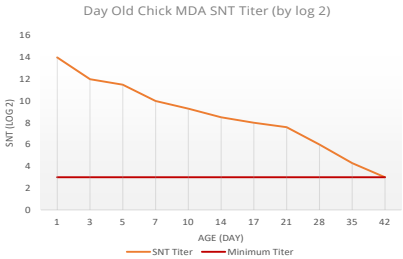
Suitable Cell Lines

Vaksimune® IBH Duo is produced using appropriate cell lines (Chicken embryo liver cells / CEL) that mimic the original organ targeted by the virus during replication.

High Maternal Antibody

Vaksimune® IBH Duo ensures sustained high antibody titers in progeny throughout the entire laying period of the breeders.





Long Lasting Duration of Immunity

Chicken Vaccinated on The SNT test showed that VAKSIMUNE IBH Duo is effective in providing immunity to vaccinated chickens. Antibody titers peak are 18,8 SNT (FAdV serotype 8b) and 18,4 SNT (FAdV serotype 11). The antibody titer levels generated by VAKSIMUNE IBH Duo will ensure that the offspring of the flock have protective Maternal Antibody (MAb) titers against Inclusion Body Hepatitis.

High MDA Day Old Chick Titer

Vaksimune IBH Duo is a powerful and effective vaccination solution that helps protect your chickens against Inclusion Body Hepatitis (IBH) infections. Test results show that Vaksimune IBH Duo can increase antibody titer in vaccinated breeders, producing progeny with high antibody titer. High Progeny Titer ensuring that your chickens are protected from IBH.

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