

PRODUCT INFORMATION

Common Name	ZTS-00521505
Conjugate	Unconjugated
Synonyms	IL-31
Applications	ELISA
Recommended Dilutions	ELISA 1:5000-10000
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Host Species	Chimeric
IgG type	Human IgG1 - kappa
Reactivity	Felis catus
Target	IL31
Uniprot ID	XP_011286140.1
Description	Anti-Feline IL31(dovanvetmab biosimilar) mAb
Delivery	In Stock
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



Anti-Feline IL31(dovanvetmab biosimilar) mAb ELISA
0.2 µg of Feline IL31, His tagged protein per well

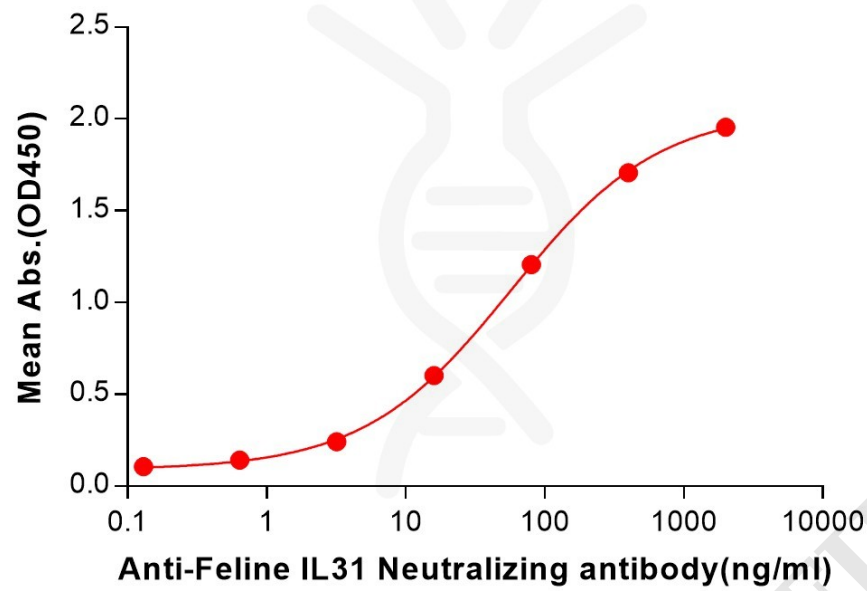


Figure 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Feline IL31 Protein, His Tag (PME-F100001) can bind Anti-Feline IL31(dovanvetmab biosimilar) mAb (BME100269) in a linear range of 3.20–400 ng/mL.

