

Anti-DYKDDDDK Epitope Tag/FLAG Antibody



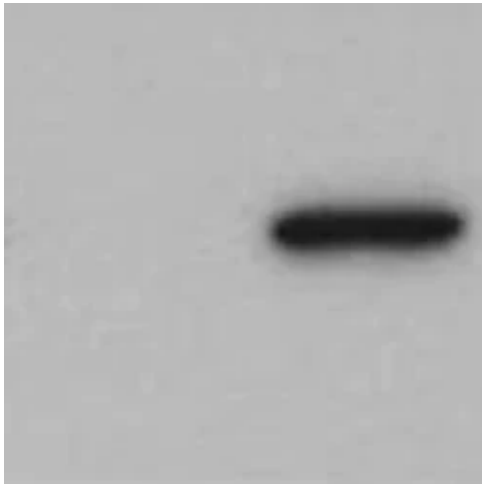
Product Details

Available Variants	1 mL (SKU:ET-DY100)
Isotype	IgY
Host Species	Chicken
Concentration	100 µg/mL
Format	Affinity-Purified IgY
Physical State	Liquid
Buffer	Phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS," pH 7.2) with sodium azide (0.02%, w/v) added as a preservative.
Production Notes	Chickens were immunized with a synthetic peptide containing the DYKDDDDK epitope conjugated to keyhole limpet hemocyanin (KLH). After repeated injections, immune eggs were collected, the IgY fractions were purified from the yolks, and then affinity purified using a peptide column. The concentration of the eluate was then adjusted to 100 µg/mL, and the preparation was filter-sterilized.
Applications	ELISA, ICC, IHC, IP, WB
Dilution Ranges	WB: 1:1000-1:2000 IHC: 1:500-1:1000 ICC: 1:500-1:1000
Immunogen	Synthetic peptide
Molecular Weight	N/A
Quality Control	Antibodies were analyzed using ELISA and western blots using an N-terminal DYKDDDDK-tagged protein. Secondary antibodies used in these quality control assays was an HRP-labeled (1:5000 dilution) goat anti-chicken IgY antibodies (Aves Labs).
Storage	Store at 4°C in the dark. Under these conditions, the antibodies should have a shelf life of at least twelve months, provided they remain sterile. For longer term

storage, aliquot and freeze to avoid freeze-thaw of the antibody.

Antibody Registry ID	AB_2313510
Country of Origin	United States
Shipping	Ice packs
Expiration	12 months from receipt of product
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

Product Images



Western blot. Right Lane -- Cultured HEK cells were transfected with a plasmid containing the RDF1 cDNA fused with a FLAG epitope tag at its C-terminus. Left Lane -- Cultured HEK cells with an empty plasmid vector. 25 µg of protein loaded in each lane.

Product Page URL: www.antibodiesinc.com/products/anti-dykdddk-epitope-tag-flag-antibody-et-dy100



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