

Polyhistidine Anti-6XHIS (for Westerns) Antibody



Product Details

Available Variants	400 µL (SKU:HIS-W-1040) 100 µL (SKU:HIS-W-1010)
Isotype	IgY
Host Species	Chicken
Concentration	10 mg/mL
Format	Mixture of IgY fraction and affinity-purified antibodies
Physical State	Liquid
Buffer	Sodium phosphate-buffered (10 mM) isotonic (0.9%, w/v) saline ("PBS," pH 7.2) (50% by volume) with glycerol (50% by volume) as an anti-freezing agent and sodium azide (0.02%, w/v) as a preservative.
Production Notes	Chickens were immunized with the 6X-Histidine peptide conjugated to keyhole limpet hemocyanin protein and emulsified in Freund's adjuvants. After multiple injections, eggs were collected from the hens, IgY fractions were prepared from the yolks, and then affinity-purified antibodies were prepared using 6X-Histidine peptide conjugated to an agarose matrix. To make up the final mixture, the IgY fraction was spiked with affinity purified antibody, mixed with glycerol and sodium azide, and filter-sterilized.
Dilution Ranges	IHC: 1:5000-1:10000
Immunogen	Synthetic peptide
Storage	Store at -20°C in the dark. Under these conditions, the antibodies should have a shelf life of at least twelve months, provided they remain sterile.
Antibody Registry ID	AB_2313518
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



6XHIS-tagged protein

Anti-Polyhistidine Anti-6XHIS (for Western) Antibody

Product Page URL: www.antibodiesinc.com/products/polyhistidine-anti-6xhis-antibody-for-westerns-his-w

