

Product Datasheet

Goat Anti-Chicken IgY (Fc) Antibody (HRP) orb1236934

Description	Goat Anti-Chicken IgY (Fc) Antibody (HRP)
Species/Host	Goat
Reactivity	Gallus
Conjugation	HRP
Tested Applications	ELISA, WB
Immunogen	Chicken IgY Fc fragment
Form/Appearance	Liquid
Preservatives	HEPES
Storage	4 °C, avoid frequent freeze-thaw
Note	For research use only.
Isotype	IgY
Dilution Range	The affinity purified antibodies react only with chicken IgY and not IgM or IgA immunoglobulins by immunodiffusion and IEP techniques. In a sandwich ELISA against 1 µg/mL chicken IgY, conjugated antibody diluted to 1:100,000 produced an O.D. = 1.0 in a 15 minute reaction with TMB substrate. Recommended Western Blot dilution: 1:2,000 – 1:4,000 when used for colorimetric assay, and 1:10,000 or up for ECL detection system. Optimal conjugate working dilutions should be determined for your particular assay conditions.
Expiration Date	12 months from date of receipt.
Application Notes	The affinity purified antibodies react only with chicken IgY and not IgM or IgA immunoglobulins by immunodiffusion and IEP techniques. In a sandwich ELISA against 1 µg/mL chicken IgY, conjugated antibody diluted to 1:100,000 produced an O.D. = 1.0 in a 15 minute reaction with TMB substrate. Recommended Western Blot dilution: 1:2,000 – 1:4,000 when used for colorimetric assay, and 1:10,000 or up for ECL detection system. Optimal conjugate working dilutions should be determined for your particular assay conditions.