

## Goat Anti-Chicken IgY (H&amp;L) - AF488

Catalog No: #L35183

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Goat Anti-Chicken IgY (H&L) - AF488
Brief Description	Conjugated Secondary Antibody
Host Species	Goat
Clonality	Polyclonal
Purification	The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.
Applications	E, IH, IF, FC
Species Reactivity	C
Specificity	By immunoelectrophoresis and ELISA this antibody reacts specifically with Chicken IgY. No antibody was detected against non immunoglobulin serum proteins.
Immunogen Description	Chicken IgY
Conjugates	AF488
Concentration	1 mg/ml
Formulation	1 mg/ml, liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide

## Application Details

IH (1/100 - 1/1000), IF (1/100 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay dependent concentration)

## Published Papers

el at., Lactate modulates microglial inflammatory responses after oxygen-glucose deprivation through HIF-1 $\alpha$ -mediated inhibition of NF- $\kappa$ B in Brain Res Bull On 2023 Apr by Yuanyuan Zhang, Pengyu Jia et al.. PMID: 36746287, (2023)  
[PMID:36746287](https://pubmed.ncbi.nlm.nih.gov/36746287/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.