

Datasheet for ABIN135555

**Mouse anti-Chicken IgY Antibody (FITC)**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.5 mg
Target:	IgY
Reactivity:	Chicken
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	FITC
Application:	ELISA

## Product Details

Immunogen:	Affinity purified chicken Ig or isolated lymphocytes
Clone:	G-1
Isotype:	IgG1
Specificity:	Chicken/Turkey IgY, Mr 165-206 kDa
Characteristics:	Mouse Anti-Chicken IgY-FITC
Purification:	Immunoaffinity chromatography

## Target Details

Target:	IgY
Abstract:	<a href="#">IgY Products</a>
Target Type:	Antibody

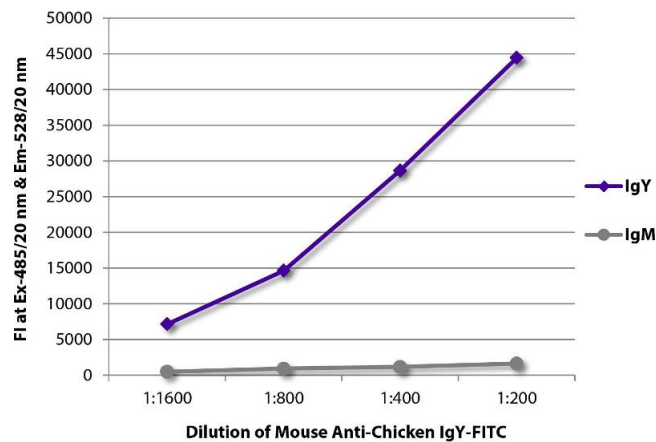
## Application Details

Application Notes:	<ul style="list-style-type: none"><li>• <b>Applications:</b> ELISA - Quality tested , FLISA - Quality tested FC - Reported in literature , IHC- FS - Reported in literature , ICC - Reported in literature , IP - Reported in literature</li><li>• <b>Working Dilutions:</b> FLISA FITC conjugate 1:200 - 1:400 PE and AF647 conjugates <math>\leq</math> 1 g/mL ELISA BIOT conjugate 1:5,000 - 1:20,000</li></ul>
Comment:	Excitation/Emission wavelength: 494 nm/514 nm
Restrictions:	For Research Use only

## Handling

Concentration:	0.5 mg/mL
Buffer:	0.5 mg in 1.0 mL of PBS/Sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Dilute only prior to immediate use <b>Protect conjugated products from light.</b> Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

## Images



### ELISA

**Image 1.** FLISA plate was coated with purified chicken IgY and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Chicken IgY-FITC.