

## AHSG Conjugated Monoclonal Antibody

Catalog No: #C42014



Package Size: #C42014-AF350 100ul #C42014-AF405 100ul #C42014-AF488 100ul  
 #C42014-AF555 100ul #C42014-AF594 100ul #C42014-AF647 100ul  
 #C42014-AF680 100ul #C42014-AF750 100ul #C42014-Biotin 100ul

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## Description

Product Name	AHSG Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Species Reactivity	Hu
Specificity	specific for Human AHSG denatured and native forms
Immunogen Description	Recombinant Human AHSG
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Alpha-2-Z-globulin, Ba-alpha-2-glycoprotein, Fetuin-A, AHSG
Accession No.	Swiss-Prot#:P02765
Uniprot	P02765
GeneID	197;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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Promotes endocytosis, possesses opsonic properties and influences the mineral phase of bone. Shows affinity for calcium and barium ions.

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Note: This product is for in vitro research use only