

4-hydroxyphenylpyruvate dioxygenase Polyclonal Conjugated Antibody

Catalog No: #C42213

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #C42213-AF350 100ul #C42213-AF405 100ul #C42213-AF488 100ul

#C42213-AF555 100ul #C42213-AF594 100ul #C42213-AF647 100ul

#C42213-AF680 100ul #C42213-AF750 100ul #C42213-Biotin 100ul

Description

Product Name	4-hydroxyphenylpyruvate dioxygenase Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total 4-hydroxyphenylpyruvate dioxygenase polyclonal antibody.
Immunogen Description	Recombinant human 4-hydroxyphenylpyruvate dioxygenase protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	4-hydroxyphenylpyruvic acid oxidase
Accession No.	Swiss-Prot#:P32754
Uniprot	P32754
GeneID	3242;
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

Key enzyme in the degradation of tyrosine.

Note: This product is for in vitro research use only