

PIP Conjugated Antibody

Catalog No: #C36498



Package Size: #C36498-AF350 100ul #C36498-AF405 100ul #C36498-AF488 100ul
 #C36498-AF555 100ul #C36498-AF594 100ul #C36498-AF647 100ul
 #C36498-AF680 100ul #C36498-AF750 100ul #C36498-Biotin 100ul

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

Description

| | |
|-----------------------|--|
| Product Name | PIP Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total PIP protein. |
| Immunogen Description | Fusion protein corresponding to a region derived from internal residues of human prolactin-induced protein |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | GPIP4; GCDFP15; GCDFP-15 |
| Accession No. | Swiss-Prot#:P12273NCBI Gene ID:5304NCBI Protein#:BC010950 |
| Uniprot | P12273 |
| GeneID | 5304; |
| 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

The hormonally responsive prolactin-inducible protein (PIP) gene is expressed in benign and malignant breast tumor tissues and in some normal exocrine organs such as sweat, salivary, and lacrimal glands.

Note: This product is for in vitro research use only