

FGF14 Conjugated Antibody

Catalog No: #C39028



Package Size: #C39028-AF350 100ul #C39028-AF405 100ul #C39028-AF488 100ul
 #C39028-AF555 100ul #C39028-AF594 100ul #C39028-AF647 100ul
 #C39028-AF680 100ul #C39028-AF750 100ul #C39028-Biotin 100ul

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

Description

| | |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | FGF14 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Species Reactivity | Hu Ms Rt |
| Specificity | The antibody detects endogenous level of total FGF14 antibody. |
| Immunogen Description | Recombinant protein of human FGF14. |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | FHF4; FHF-4; SCA27; FGF-14; |
| Accession No. | Swiss-Prot#:Q92915NCBI Gene ID:2259 |
| Uniprot | Q92915 |
| GeneID | 2259; |
| 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 |
| Calculated MW | 27 |
| 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 protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. A mutation in this gene is associated with autosomal dominant cerebral ataxia. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only