FBXO25 Conjugated Antibody

Catalog No: #C28841

SAB Signalway Antibody

Package Size: #C28841-AF350 100ul #C28841-AF405 100ul #C28841-AF488 100ul

#C28841-AF555 100ul #C28841-AF594 100ul #C28841-AF647 100ul

#C28841-AF680 100ul #C28841-AF750 100ul #C28841-Biotin 100ul

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

Description

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|-----------------------|---|
| Product Name | FBXO25 Conjugated Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | most applications |
| Species Reactivity | Hu,Ms |
| Immunogen Description | Recombinant fusion protein of human FBXO25 (NP_036305.2). |
| Conjugates | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750 |
| Other Names | FBXO25; FBX25; F-box protein 25 |
| Accession No. | Swiss-Prot#:Q8TCJ0NCBI Gene ID:26260 |
| Uniprot | Q8TCJ0 |
| GeneID | 26260; |
| 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 | 22kDa |
| 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

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Note: This product is for in vitro research use only