

## FBXO34 Conjugated Antibody

Catalog No: #C43487



Package Size: #C43487-AF350 100ul #C43487-AF405 100ul #C43487-AF488 100ul  
 #C43487-AF555 100ul #C43487-AF594 100ul #C43487-AF647 100ul  
 #C43487-AF680 100ul #C43487-AF750 100ul #C43487-Biotin 100ul

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## Description

|                       |  |
|-----------------------|--|
| Product Name          | FBXO34 Conjugated Antibody   |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antigen affinity purification  |
| Species Reactivity    | Hu, Ms   |
| Immunogen Description | Fusion protein of human FBXO34   |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750   |
| Target Name           | FBXO34   |
| Other Names           | Fbx34; CGI-301   |
| Accession No.         | Swiss-Prot#: Q70EK8NCBI Protein#: BC109120   |
| Uniprot               | Q70EK8   |
| GeneID                | 54532;   |
| Excitation Emission   | AF350: 346nm/442nm<br>AF405: 401nm/421nm<br>AF488: 493nm/519nm<br>AF555: 555nm/565nm<br>AF594: 591nm/614nm<br>AF647: 651nm/667nm<br>AF680: 679nm/702nm<br>AF750: 749nm/775nm |
| Calculated MW         | 79 kDa   |
| Formulation           | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide  |
| Storage               | Store at -20°C/1 year  |

## 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

## Background

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Members of the F-box protein family, such as FBXO34, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains.

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Note: This product is for in vitro research use only