

# AP2 alpha Conjugated Antibody

Catalog No: #C56689

Package Size: #C56689-AF350 100ul #C56689-AF405 100ul #C56689-AF488 100ul #C56689-AF555 100ul #C56689-AF594 100ul #C56689-AF647 100ul #C56689-AF680 100ul #C56689-AF750 100ul #C56689-Biotin 100ul #C56689-Conjugated 50ul

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | AP2 alpha Conjugated Antibody                                   |
| Host Species          | Rabbit  |
| Clonality             | Monoclonal  |
| Isotype               | Rabbit IgG  |
| Purification          | Affinity-chromatography   |
| Applications          | WB, IF, FC  |
| Species Reactivity    | Human Mouse Rat   |
| Specificity           | AP2 alpha Antibody detects endogenous levels of total AP2 alpha |
| Immunogen Description | A synthesized peptide derived from human AP2 alpha              |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750          |
| Other Names           | AP 2alpha; AP-2; AP2; AP2TF; BOFS; TFAP2; TFAP2A;               |
| Accession No.         | Uniprot:P05549  |
| Calculated MW         | 48kDa   |
| Storage               | Store at 4°C in dark for 6 months                               |

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

FC: 1:50-1:200

## Product Description

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.