

## NR2E1 Conjugated Antibody

Catalog No: #C56717



Package Size: #C56717-AF350 100ul #C56717-AF405 100ul #C56717-AF488 100ul

#C56717-AF555 100ul #C56717-AF594 100ul #C56717-AF647 100ul

#C56717-AF680 100ul #C56717-AF750 100ul #C56717-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |                                                                                                                                                                              |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | NR2E1 Conjugated Antibody                                                                                                                                                    |
| Host Species          | Rabbit                                                                                                                                                                       |
| Clonality             | Monoclonal                                                                                                                                                                   |
| Isotype               | Rabbit IgG                                                                                                                                                                   |
| Purification          | Affinity-chromatography                                                                                                                                                      |
| Species Reactivity    | Human Mouse Rat                                                                                                                                                              |
| Specificity           | NR2E1 Antibody detects endogenous levels of total NR2E1                                                                                                                      |
| Immunogen Description | A synthesized peptide derived from human NR2E1                                                                                                                               |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750                                                                                                                       |
| Other Names           | hTII; nr2e1; TII; TLX; XTLL;                                                                                                                                                 |
| Accession No.         | Uniprot:Q9Y466                                                                                                                                                               |
| Uniprot               | Q9Y466                                                                                                                                                                       |
| 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         | 48kDa                                                                                                                                                                        |
| 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

## Product Description

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Orphan receptor that binds DNA as a monomer to hormone response elements (HRE) containing an extended core motif half-site sequence 5'-AAGGTCA-3' in which the 5' flanking nucleotides participate in determining receptor specificity.

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Note: This product is for in vitro research use only