

SRD5A2 Conjugated Antibody

Catalog No: #C56751



Package Size: #C56751-AF350 100ul #C56751-AF405 100ul #C56751-AF488 100ul #C56751-AF555 100ul #C56751-AF594 100ul #C56751-AF647 100ul #C56751-AF680 100ul #C56751-AF750 100ul #C56751-Biotin 100ul #C56751-Conjugated 50ul

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

Description

Product Name	SRD5A2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Rat
Specificity	SRD5A2 Antibody detects endogenous levels of total SRD5A2
Immunogen Description	A synthesized peptide derived from human SRD5A2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SRD5A2; 5 alpha-SR2; S5AR 2; Type II 5-alpha reductase; SR type 2; Steroid 5-alpha-reductase 2;
Accession No.	Uniprot:P31213
Calculated MW	28kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

Converts testosterone (T) into 5-alpha-dihydrotestosterone (DHT) and progesterone or corticosterone into their corresponding 5-alpha-3-oxosteroids. It plays a central role in sexual differentiation and androgen physiology.

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