

## Cenexin1 / ODF2 Conjugated Antibody

Catalog No: #C56517



Package Size: #C56517-AF350 100ul #C56517-AF405 100ul #C56517-AF488 100ul  
 #C56517-AF555 100ul #C56517-AF594 100ul #C56517-AF647 100ul  
 #C56517-AF680 100ul #C56517-AF750 100ul #C56517-Biotin 100ul

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## Description

Product Name	Cenexin1 / ODF2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	Cenexin1 / ODF2 Antibody detects endogenous levels of total Cenexin1 / ODF2
Immunogen Description	A synthesized peptide derived from human Cenexin1 / ODF2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Cenexin 1; Cenexin; CT134; KKT4; ODF 2; ODF 84; odf2; ODF2/1; ODF2/2; ODF84;
Accession No.	Uniprot:Q5BJF6
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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	95kDa
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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Seems to be a major component of sperm tail outer dense fibers (ODF). ODFs are filamentous structures located on the outside of the axoneme in the midpiece and principal piece of the mammalian sperm tail and may help to maintain the passive elastic structures and elastic recoil of the sperm tail.

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Note: This product is for in vitro research use only