## YPEL2 Conjugated Antibody

Catalog No: #C43588



Package Size:
#C43588-AF350 100ul
#C43588-AF405 100ul
#C43588-AF488 100ul
#C43588-AF555 100ul defie:
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Description	
Product Name	YPEL2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	IF
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total YPEL2 protein.
Immunogen Description	Full length fusion protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	FKSG4
Accession No.	Swiss-Prot#:Q96QA6NCBI Gene ID:388403NCBI Protein#:BC132884
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details IF:1:50-1:200

## Background

YPEL2 (yippee-like 2) belongs to a family of five yippee-like proteins, all of which localize to the centrosome or mitotic spindle and are widely expressed in both adult and fetal tissue. This localization plus the fact that the family of human YPEL proteins share a high degree of sequence homology across species suggests that these proteins may have a conserved function involved in cell division. YPEL2 might be an important factor during the development and malignant transformation of tissues, most notably pancreatic and breast tumors.

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