Product Datasheet

YEATS4 Conjugated Antibody

Catalog No: #C38821



Package Size: #C38821-AF350 100ul #C38821-AF405 100ul #C38821-AF488 100ul #C38821-AF555 100ul #C38821-AF555 100ul #C38821-AF55 100ul #C38821-AF555 100ul #C38821-AF555

Description	
Product Name	YEATS4 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of total YEATS4 antibody.
Immunogen Description	Recombinant protein of human YEATS4.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	YAF9; GAS41; NUBI-1; 4930573H17Rik; B230215M10Rik;
Accession No.	Swiss-Prot#:O95619NCBI Gene ID:8089
Calculated MW	26
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

WB: 1:50-1:200 IF:1:50-1:200

Background

The protein encoded by this gene is found in the nucleoli. It has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. Alternative splicing results in multiple transcript variants encoding different isoforms.

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