

KLK11 Conjugated Antibody

Catalog No: #C36576



Package Size: #C36576-AF350 100ul #C36576-AF405 100ul #C36576-AF488 100ul
 #C36576-AF555 100ul #C36576-AF594 100ul #C36576-AF647 100ul
 #C36576-AF680 100ul #C36576-AF750 100ul #C36576-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	KLK11 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total KLK11 protein.
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human kallikrein-related peptidase 11
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TLSP; PRSS20
Accession No.	Swiss-Prot#:Q9UBX7NCBI Gene ID:11012NCBI Protein#:BC022068
Uniprot	Q9UBX7
GeneID	11012;
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
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

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

Background

Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing of this gene results in multiple transcript variants encoding distinct isoforms which are differentially expressed.

Note: This product is for in vitro research use only