

HLTF Conjugated Antibody

Catalog No: #C37621



Package Size: #C37621-AF350 100ul #C37621-AF405 100ul #C37621-AF488 100ul
 #C37621-AF555 100ul #C37621-AF594 100ul #C37621-AF647 100ul
 #C37621-AF680 100ul #C37621-AF750 100ul #C37621-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	HLTF Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total HLTF protein.
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human helicase-like transcription factor
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZBU1; HLTF1; RNF80; HIP116; SNF2L3; HIP116A; SMARCA3
Accession No.	Swiss-Prot#:Q14527NCBI Gene ID:6596NCBI Protein#:NP_003504
Uniprot	Q14527
GeneID	6596;
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

This gene encodes a member of the SWI/SNF family. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein contains a RING finger DNA binding motif. Two transcript variants encoding the same protein have been found for this gene. However, use of an alternative translation start site produces an isoform that is truncated at the N-terminus compared to the full-length protein.

Note: This product is for in vitro research use only