

CAB1023

Product Information

Product SKU:	CAB1023	Gene ID:	7529	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	28kDa	Conjugate:	Unconjugated
Calculated MW:	28kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a protein belonging to the 14-3-3 family of proteins, members of which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals. The encoded protein has been shown to interact with RAF1 and CDC25 phosphatases, suggesting that it may play a role in linking mitogenic signaling and the cell cycle machinery. Two transcript variants, which encode the same protein, have been identified for this gene.
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
Synonyms:	HS1; GW128; YWHAA; KCIP-1; HEL-S-1; 14-3-3 alpha/beta
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 150-246 of human 14-3-3 alpha/beta (NP_003395.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.