



Anti-UBOX5 monoclonal antibody, clone 6H0 (DCABH-899)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to UBOX5
Antigen Description	This gene encodes a U-box domain containing protein. The encoded protein interacts with E2 enzymes and may play a role in the ubiquitination pathway. Alternate splicing results in multiple transcript variants.
Immunogen	Recombinant fragment corresponding to amino acids 1-130 and 419-487 of Human UBOX5 produced in <i>E. coli</i> (NP_955447).
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	6H0
Purification	This antibody was purified from Mouse ascites fluids by affinity chromatography.
Conjugate	Unconjugated
Applications	WB, Flow Cyt
Positive Control	HEK293T cell lysate transfected with pCMV6-ENTRY UBOX5; HEK293T cells transfected with a UBOX5 overexpressing plasmid
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 1% BSA, 50% Glycerol, 48% PBS

Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid repeated freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	UBOX5 U-box domain containing 5 [Homo sapiens]
Official Symbol	UBOX5
Synonyms	UBOX5; U-box domain containing 5; RING finger protein 37; KIAA0860; RNF37; Ubce7ip5; UIP5; U-box domain-containing protein 5; ubiquitin conjugating enzyme 7 interacting protein 5; ubiquitin-conjugating enzyme 7-interacting protein 5; UBCE7IP5;
Entrez Gene ID	22888
Protein Refseq	NP_055763
UniProt ID	O94941
Chromosome Location	20p13
Pathway	Adaptive Immune System, organism-specific biosystem; Antigen processing: Ubiquitination & Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem; Ubiquitin mediated proteolysis, organism-specific biosystem;
Function	metal ion binding; ubiquitin-protein ligase activity; ubiquitin-ubiquitin ligase activity; zinc ion binding;