



Rabbit Anti-Human UBE2T Polyclonal antibody (DPABH-12659)

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

PRODUCT INFORMATION

Immunogen	UBE2T/HSPC150 fusion protein, sequence: MQRASRLKRELHMLATEPPPGITCWQDKDQMDDLRAQILGGANTPYEKGVFKLEVIIPER YPFEPPQIRFLTPIYHPNIDSAGRICLDVLKLPKGAWRPSLNIAVLTSIQLLMSEPNP DDPLMADISSEFKYNKPAFLKNARQWTEKHARQKQKADEEEMLDNLPEAGDSRVHNSTQK RKASQLVGIEKKFHPDV (1-197 aa encoded by BC004152)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IP, IHC, IF, ELISA
Positive Control	Jurkat cells, HeLa cells, K-562 cells
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction	The covalent conjugation of ubiquitin to proteins regulates diverse cellular pathways and proteins. Ubiquitin is transferred to a target protein through a concerted action of a ubiquitin-activating enzyme (E1), a ubiquitin-conjugating enzyme (E2), such as UBE2T, and a ubiquitin ligase (E3) (Machida et al., 2006 [PubMed 16916645]).
Keywords	UBE2T; ubiquitin-conjugating enzyme E2T; PIG50; HSPC150; ubiquitin-conjugating enzyme E2 T; ubiquitin-protein ligase T; ubiquitin carrier protein T; ubiquitin conjugating enzyme; cell proliferation-inducing gene 50 protein; ubiquitin-conjugating enzyme E2T (putative); HSPC150 protein similar to ubiquitin-conjugating enzyme;

GENE INFORMATION

Entrez Gene ID	29089
UniProt ID	A0A024R9A9