

ARG44841 anti-HECTD2 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes HECTD2
Tested Reactivity	Hu
Tested Application	WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	HECTD2
Species	Human
Epitope	PEERKGKESE REKLPIVSA GAGATAGLDR GAKGQISTFS SFISAVSPKK EAAENRSSPA HLVFPNIKNV REPPPICLDV RQKQRTSMDA SSSEMKAPVL PEPILPIQPK TVKDFQEDVE KVKSSGDWKA VHDFYLTTFD SFPELNAAF
Conjugation	Un-conjugated
Alternate Names	HECTD2; HECT Domain E3 Ubiquitin Protein Ligase 2; HECT Domain Containing E3 Ubiquitin Protein Ligase 2; Probable E3 Ubiquitin-Protein Ligase HECTD2; HECT-Type E3 Ubiquitin Transferase HECTD2; HECT Domain-Containing Protein 2; FLJ37306; EC 2.3.2.26

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

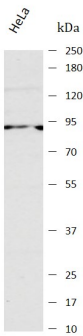
Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	HECTD2
Gene Full Name	HECT Domain E3 Ubiquitin Protein Ligase 2
Background	Predicted to enable ubiquitin-protein transferase activity. Predicted to be involved in protein ubiquitination. Predicted to be located in cytosol. [provided by Alliance of Genome Resources, Apr 2022]
Function	E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. [UniProt]
PTM	Phosphoprotein. [UniProt]

Images

ARG44841 anti-HECTD2 antibody WB image



Western blot: HeLa stained with ARG44841 anti-HECTD2 antibody at 1 µg/mL dilution.