Recombinant Human UHRF2 293 Cell Lysate

Cat. No. UHRF2-507HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	
Species	Human
Source	HEK293
Description	Antigen standard for ubiquitin-like with PHD and ring finger domains 2 (UHRF2) is a lysate prepared from HEK293T cells transiently transfected with a TrueORF gene-carrying pCMV plasmid and then lysed in RIPA Buffer. Protein concentration was determined using a colorimetric assay. The antigen control carries a C-terminal Myc/DDK tag for detection.
Components	This product includes 3 vials: 1 vial of gene-specific cell lysate, 1 vial of control vector cell lysate, and 1 vial of loading buffer. Each lysate vial contains 0.1 mg lysate in 0.1 ml (1 mg/ml) of RIPA Buffer (50 mM Tris-HCl pH7.5, 250 mM NaCl, 5 mM EDTA, 50 mM NaF, 1% NP40). The loading buffer vial contains 0.5 ml 2X SDS Loading Buffer (125 mM Tris-Cl, pH6.8, 10% glycerol, 4% SDS, 0.002% Bromophenol blue, 5% beta-mercaptoethanol).
Size	0.1 mg
Storage Instruction	Store at -80°C. Minimize freeze-thaw cycles. After addition of 2X SDS Loading Buffer, the lysates can be stored at -20°C. Product is guaranteed 6 months from the date of shipment.

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Applications	ELISA, WB, IP. WB: Mix equal volume of lysates with 2X SDS Loading Buffer. Boil the mixture for 10 min before loading (for membrane protein lysates, incubate the mixture at room temperature for 30 min). Load 5 ug lysate per lane.

GENE INFORMATION

Gene Name	UHRF2 ubiquitin-like with PHD and ring finger domains 2, E3 ubiquitin protein ligase [Homo sapiens]
Official Symbol	UHRF2
Synonyms	UHRF2; ubiquitin-like with PHD and ring finger domains 2, E3 ubiquitin protein ligase; ubiquitin like with PHD and ring finger domains 2; E3 ubiquitin-protein ligase UHRF2; MGC33463; NIRF; Np95 like ring finger protein; RNF107; URF2; nuclear protein 97; RING finger protein 107; Np95-like ring finger protein; nuclear zinc finger protein NP97; np95/ICBP90-like RING finger protein; ubiquitin-like, containing PHD and RING finger domains, 2; ubiquitin-like PHD and RING finger domain-containing protein 2; ubiquitin-like-containing PHD and RING finger domains protein 2; RP11-472F14.2; DKFZp434B0920; DKFZp686G0837;
Gene ID	115426
mRNA Refseq	NM_152896
Protein Refseq	NP_690856
UniProt ID	Q96PU4
Chromosome Location	9p24.1

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