

Recombinant Human UHRF2 293 Cell Lysate

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

SPECIFICATION

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.
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

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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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