

#### OriGene Technologies, Inc.

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# Product datasheet for LC402076

### WWP2 (NM\_007014) Human Over-expression Lysate

# **Product data:**

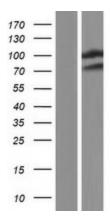
Description:WWP2 HEK293T cell transient overexpression lysate (as WB positive control)Species:HumanExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC223118Tag:C-Myc/DDKDetection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 007014, NP 008945Synonyms:AIP2; WWp2-likePredicted MW:98.7 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:ReEX93T cells in 10-cm dishes were transiently transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, SiomM NAC1, 1% NP-40, ImM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), ImM PMSF and 1mM Na3V04), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 008945Locus ID:11060Cytogenetics:16q22.1Protein Families:Using diade genome DetabutedDetabuted:Using the metabuled is retorbationProtein Families:Using the metabuled is retorbation	Product Type:	Over-expression Lysates
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC223118Tag:C-Myc/DDKTag:Colne OT14C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 007014, NP 008945Synonyms:AIP2; WWp2-likePredicted MW:98.7 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at -20°C. Lysate samples can be reconstituted with SDS Sample Buffer, Avoid repeated freeze-thave cycles after reconstitution. Lysate samples are stable for 12 months from date of receive when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT200002) and Sug TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI PH7 6, Shom M NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSS and 1mM Na3VQ4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.Refseq:NP 008945Locus ID:1160Hotonettics:1060Freterier Families:Drugable Genome	Description:	WWP2 HEK293T cell transient overexpression lysate (as WB positive control)
Expression cDNA CloneTrueORF Clone RC223118Tag:C-Myc/DDKTag:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)Detection Antibodies:Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:M. 007014, NP 008945Synonyms:AIP2; WWp2-likePredicted MW:98.7 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer, Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:KEK293T cells in 10-cm dishes were transiently transfected ells were cultured of PA buffer (Z5mM Tris-HC1 pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PM5.RefSeq:NP 008945Locus ID:1060Cytogenetics:1060Protein Families:Duggable Genome	Species:	Human
or AA Sequence:Tag:C-Myc/DDKDetection Antibodies:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:MM 007014, NP 008945Synonyms:AIP2; WWp2-likePredicted MW:98.7 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:Ne lysate can be shipped at ambient temperature. Upon receiving, store the sample at freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receiving when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected cells were cultured for ABNT before collection. The cells were lysed in modified RIPA buffer (25m MTris-HC) PH7.6, ShomM NAC1, 1% NP-40, ImM EDTA, IxProteinase inhibitor cocktail mix (Sigma), ImM PMSF and ImM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 008945Locus ID:1060Cytogenetics:Iog21.1Protein Families:Drugable Genome	Expression Host:	HEK293T
Detection Antibodies:Cone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)ACCN:NM 007014, NP 008945Synonyms:AIP2; WWp2-likePredicted MW:98.7 kDaComponents:1 vial of 20 ug lyophilized gene specific transient over-expression cell lysateStorage:The lysate can be shipped at ambient temperature. Upon receiving, store the sample at - 20°C. Lysate samples can be reconstituted with SDS Sample Buffer. Avoid repeated freeze- thaw cycles after reconstitution. Lysate samples are stable for 12 months from date of receipt when stored at -20°C.Preparation:HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection Reagent (TT20002) and Sug TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was measured by BCA kit (Thermo Scientific Inc.). To facilitate transportation and protein, the products are supplied as lyophilized proteins.RefSeq:NP 008945Locus ID:11060Cytogenetics:6q22.1Protein Families:Druggable Genome	-	TrueORF Clone RC223118
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Cytogenetics:16q22.1Protein Families:Druggable Genome	RefSeq:	<u>NP 008945</u>
Protein Families: Druggable Genome	Locus ID:	11060
	Cytogenetics:	16q22.1
Protein Pathways:	Protein Families:	Druggable Genome
rotem ratiways. Obiquitin mediated proteolysis	Protein Pathways:	Ubiquitin mediated proteolysis



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# **Product images:**



Western blot validation of overexpression lysate (Cat# [LY402076]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with [RC223118] using transfection reagent MegaTran 2.0 (Cat# [TT210002]).

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