

**Name: Rabbit polyclonal anti-KLHL3 antibody**  
**Product Data Sheet - ANTIBODY****Catalog: TA315317**

<b>Components:</b>	• Rabbit polyclonal anti-KLHL3 antibody (TA315317)
<b>Amount:</b>	100ul
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from N-terminal of human KLHL3.
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Species Reactivity:</b>	Human
<b>Guaranteed Applications:</b>	WB, IHC, IF
<b>Suggested Dilutions:</b>	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000
<b>Concentration:</b>	1mg/ml
<b>Buffer:</b>	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Storage Condition:</b>	Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

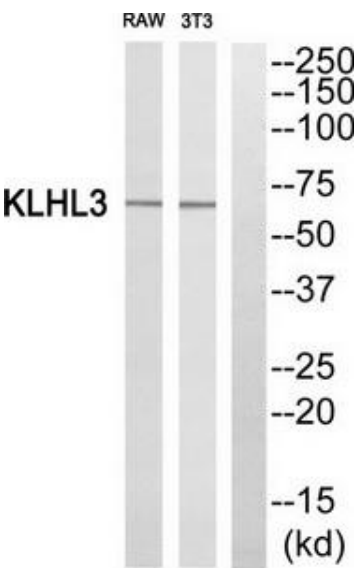
## Target

<b>Target Name:</b>	Homo sapiens kelch-like family member 3 (KLHL3), transcript variant 1
<b>Alternative Name:</b>	PHA2D
<b>Database Link:</b>	NP_059111
<b>Function:</b>	

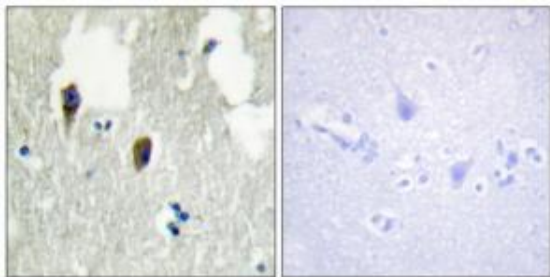
***This product is to be used for laboratory only. Not for diagnostic or therapeutic use.***

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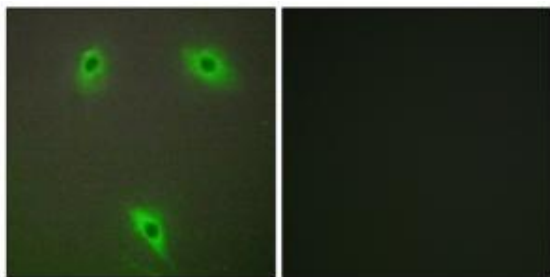
Validation Data



Western blot analysis of extracts from RAW264.7 cells and 3T3 cells, using KLHL3 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using KLHL3 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using KLHL3 antibody. The picture on the right is treated with the synthesized peptide.

\* More validation images may be available on our website: <http://www.origene.com/antibody/TA315317.aspx>