

## Product datasheet for **TA315839**

### Apolipoprotein L 4 (APOL4) Rabbit Polyclonal Antibody

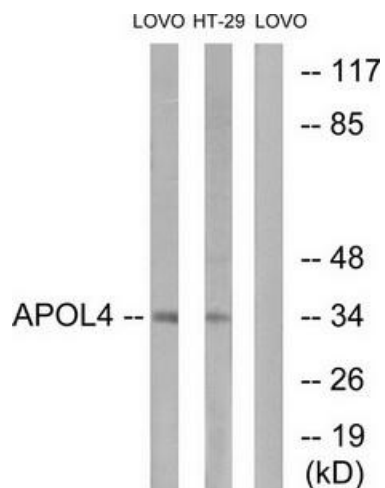
#### Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human APOL4.
Formulation:	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.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	apolipoprotein L4
Database Link:	<a href="#">NP_085146</a> <a href="#">Entrez Gene 80832 Human</a> <a href="#">Q9BPW4</a>
Synonyms:	APOL-IV; APOLIV
Note:	APOL4 antibody detects endogenous levels of total APOL4 protein.
Protein Families:	Transmembrane

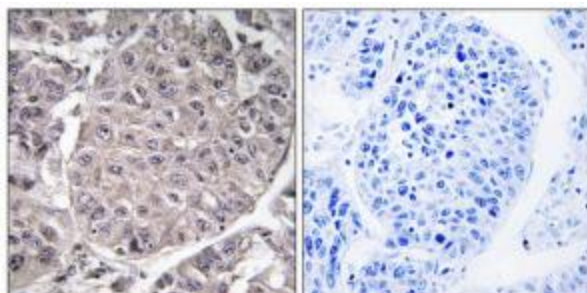


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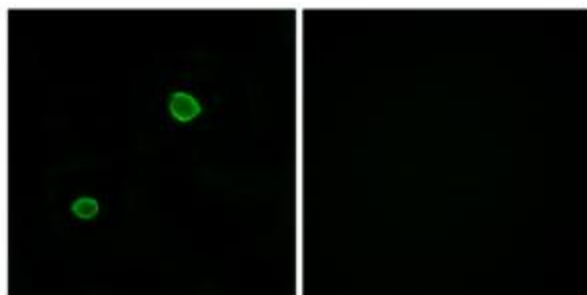
**Product images:**



Western blot analysis of extracts from LOVO cells and HT-29 cells, using APOL4 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using APOL4 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of MCF-7 cells, using APOL4 antibody. The picture on the right is treated with the synthesized peptide.