



ApoL4 Monoclonal Antibody

Catalog No	BYmab-00672
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	APOL4
Protein Name	Apolipoprotein L4
Immunogen	The antiserum was produced against synthesized peptide derived from human APOL4. AA range:301-350
Specificity	ApoL4 Monoclonal Antibody detects endogenous levels of ApoL4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	APOL4; Apolipoprotein L4; Apolipoprotein L-IV; ApoL-IV
Observed Band	34kD
Cell Pathway	Secreted .
Tissue Specificity	Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.
Function	function:May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.,similarity:Belongs to the apolipoprotein L family.,tissue specificity:Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.,
Background	The protein encoded by this gene is a member of the apolipoprotein L family and may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Two transcript

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variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq, Jul 2008],

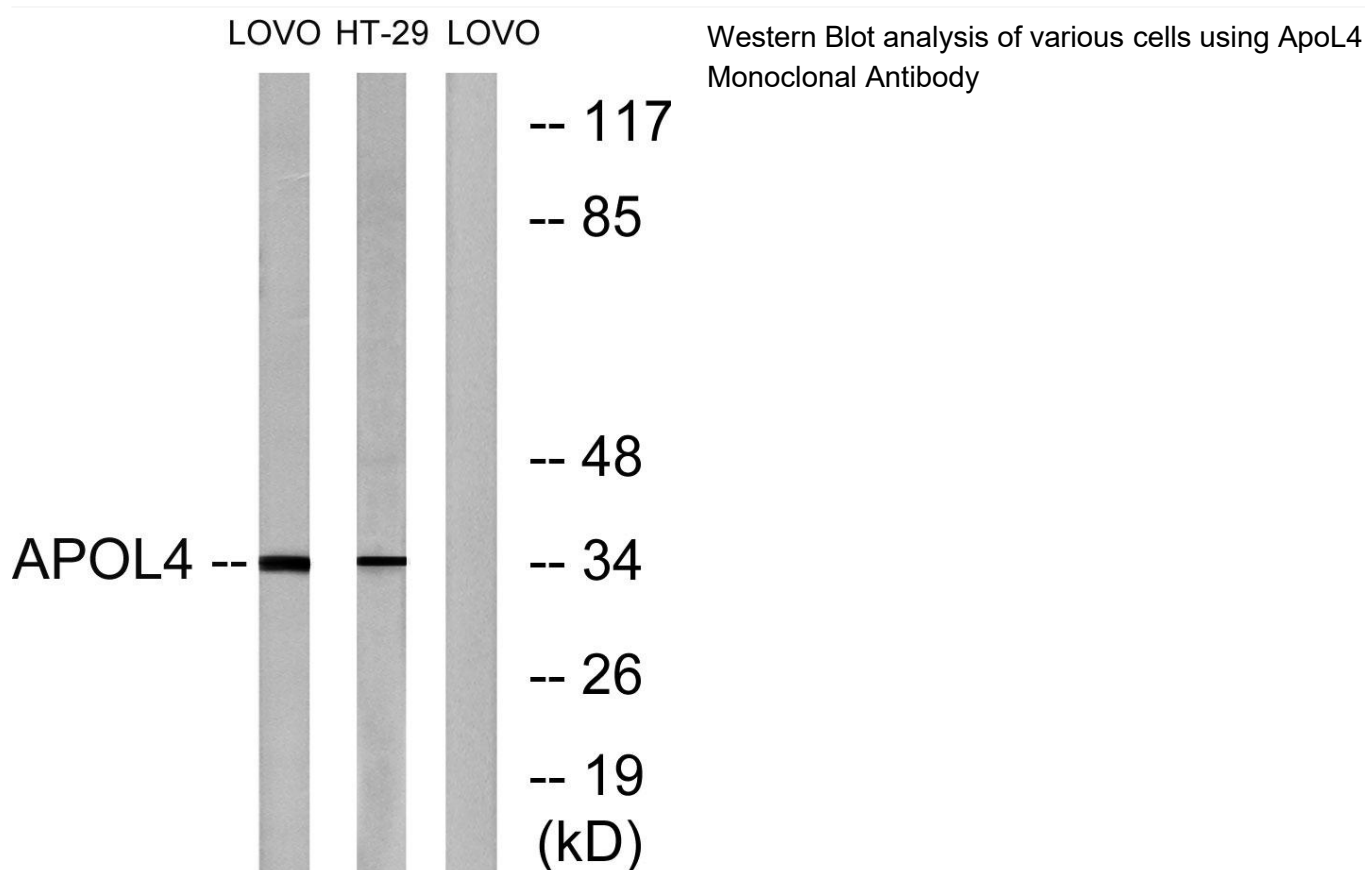
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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