



Anti-APOL4 monoclonal antibody (DCABH-10564)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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 variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein.
Immunogen	A synthetic peptide of human APOL4 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [APOL4 apolipoprotein L, 4 \[Homo sapiens \]](#)

Official Symbol	APOL4
Synonyms	APOL4; apolipoprotein L, 4; apolipoprotein L4; APOLIV; apolipoprotein L-IV; APOL-IV;
Entrez Gene ID	80832
Protein Refseq	NP_085146
UniProt ID	Q9BPW4
Chromosome Location	22q11.2-q13.2
Function	lipid binding; molecular_function;