Recombinant DGRmAb®

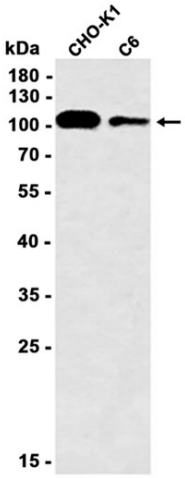
ApoER2 (DGR13690) Rabbit mAb (PBS Only)

db12138-PBS **Package : 10μg 100μg**

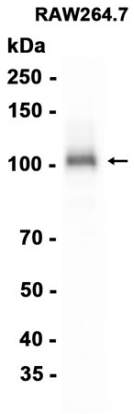
Product Name : ApoER2 (DGR13690) Rabbit mAb (PBS Only)
Cat.No.: db12138-PBS
Synonyms : MCI1; LRP-8; APOER2; HSZ75190
Application : WB, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes a member of the low density lipoprotein receptor (LDLR) family. Low density lipoprotein receptors are cell surface proteins that play roles in both signal transduction and receptor-mediated endocytosis of specific ligands for lysosomal degradation. The encoded protein plays a critical role in the migration of neurons during development by mediating Reelin signaling, and also functions as a receptor for the cholesterol transport protein apolipoprotein E. Expression of this gene may be a marker for major depressive disorder. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jun 2011]
Immunogen	A synthetic peptide of human ApoER2
Gene ID	7804
Swiss Prot	Q14114
Synonyms	MCI1; LRP-8; APOER2; HSZ75190
Reactivity	Human,Mouse,Rat
Application	WB, IP
Calculated MW	106 kDa
Observed MW	130,106 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13690
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

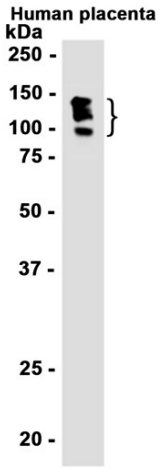
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from CHO-K1, C6 cells using db12138 at 1:1000.



Western blot analysis of extracts from RAW264.7 cells using db12138 at 1:3000.



Western blot analysis of extracts from Human placenta tissue using db12138 at 1:1000.