Recombinant DGRmAb®

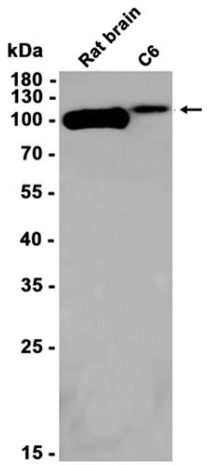
CD166 (DGR13056) Rabbit mAb

db11186 **Package : 10μL 20μL 50μL 100μL**

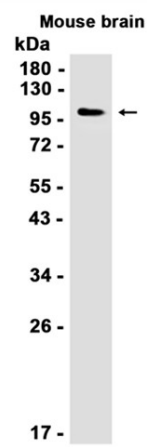
Product Name : CD166 (DGR13056) Rabbit mAb
Cat.No.: db11186
Synonyms : MEMD; CD166
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	This gene encodes activated leukocyte cell adhesion molecule (ALCAM), also known as CD166 (cluster of differentiation 166), which is a member of a subfamily of immunoglobulin receptors with five immunoglobulin-like domains (VVC2C2C2) in the extracellular domain. This protein binds to T-cell differentiation antigene CD6, and is implicated in the processes of cell adhesion and migration. Multiple alternatively spliced transcript variants encoding different isoforms have been found. [provided by RefSeq, Aug 2011]
Immunogen	A synthetic peptide of human CD166
Gene ID	214
Swiss Prot	Q13740
Synonyms	MEMD; CD166
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:2000-1:20000 IHC-P: 1:50 ICC/IF: 1:50-1:200 FC: 1:50-1:100 IP: 1:20-1:50
Calculated MW	65 kDa
Observed MW	105 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13056

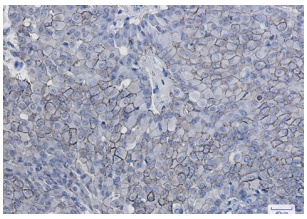
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



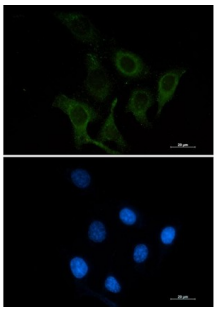
Western blot analysis of extracts from C6 cells and Rat brain tissue using db11186 at 1:1000.



Western blot analysis of extracts from Mouse brain tissue using db11186 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human breast cancer using db11186 antibody.



Immunofluorescent analysis of SKOV-3 cells using db11186 antibody (green), and DAPI (blue).