

Recombinant

DGRmAb®

VSTM5 (DGR15124) Rabbit mAb

db15134

Package : 10µL 20µL 50µL 100µL

Product Name : VSTM5 (DGR15124) Rabbit mAb**Cat.No.:** db15134**Synonyms :** C11orf90**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

Cell adhesion-like membrane protein of the central nervous system (CNS) which modulates both the position and complexity of central neurons by altering their membrane morphology and dynamics. Involved in the formation of neuronal dendrites and protrusions including dendritic filopodia. In synaptogenesis, regulates synapse formation by altering dendritic spine morphology and actin distribution. Promotes formation of unstable neuronal spines such as thin and branched types. Regulates neuronal morphogenesis and migration during cortical development in the brain.

Immunogen

Recombinant protein of human VSTM5

Gene ID

387804

Swiss Prot

A8MXK1

Synonyms

C11orf90

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

22 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15124

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.