







## DARS (DGR20107) Rabbit mAb

db14366 Package : 10μL 20μL 50μL 100μL

Product Name: DARS (DGR20107) Rabbit mAb

Cat.No.: db14366

**Synonyms :** HBSL; aspRS **Application :** WB, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene encodes a member of a multienzyme complex that functions in mediating the attachment

of amino acids to their cognate tRNAs. The encoded protein ligates L-aspartate to tRNA(Asp). Mutations in this gene have been found in patients showing hypomyelination with brainstem and spinal cord involvement and leg spasticity. Alternative splicing results in multiple transcript variants.

[provided by RefSeq, Jun 2014]

**Immunogen** A synthetic peptide of human DARS

Gene ID 1615

Swiss Prot P14868

Synonyms HBSL; aspRS

Reactivity Human, Mouse, Rat

**Application** WB, FC

Recommended dilution WB: 1:1000-1:5000

FC: 1:20-1:50

Calculated MW 57 kDa

Observed MW 57 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR20107

**Isotype** IgG

**Purity** Affinity Purification



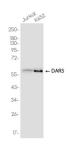
## For Research Use Only **Product Datasheet**

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 Jurkat, K562 cells using db14366 at 1:1000.