



## MARS Rabbit pAb

db8649 Package: 20μL 50μL 100μL

Product Name: MARS Rabbit pAb

Cat.No.: db8649

Synonyms: MRS; ILLD; CMT2U; ILFS2; METRS; MTRNS; SPG70

Application: WB, ICC/IF, FC

Reactivity : Human

Host species : Rabbit

**Background** This gene encodes a member of the class I family of aminoacyl-tRNA synthetases. These enzymes

play a critical role in protein biosynthesis by charging tRNAs with their cognate amino acids. The encoded protein is a component of the multi-tRNA synthesis complex and catalyzes the ligation of

methionine to tRNA molecules. [provided by RefSeq, Jan 2011]

**Immunogen** A synthetic peptide of human Methionyl tRNA synthetase

Gene ID 4141

Swiss Prot P56192

**Synonyms** MRS; ILLD; CMT2U; ILFS2; METRS; MTRNS; SPG70

Reactivity Human

**Application** WB, ICC/IF, FC

Recommended dilution WB: 1:1000

ICC/IF: 1:50

FC: 1:20

Calculated MW 101 kDa

Observed MW 101 kDa

Host species Rabbit

**Clonality** Polyclonal

**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.