

Product datasheet for BM1115

OriGene Technologies, Inc.

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Feline Immunodeficiency Virus (FIV) gp41 Mouse Monoclonal Antibody [Clone ID: 5A1]

Product data:

Product Type: Primary Antibodies

Clone Name: 5A1

Applications: ELISA, WB Recommended Dilution:

ELISA.

Western blot.

Gives bands at 140 and 41kD in reduced conditions.

Reactivity: Feline Immunodeficiency Virus

Host: Mouse IgG1 Isotype:

Monoclonal Clonality:

Immunogen: Native, FIV extracts.

Specificity: This antibody reacts with feline immunodeficiency virus / FIV transmembrane protein gp41. It

does not cross react with feline leukemia virus, feline herpes virus type 1, feline coronavirus

or feline calicivirus.

Formulation: PBS, containing 0.09% Sodium azide

State: Purified

State: Liquid purified IgG

Concentration: lot specific

Purification: Affinity chromatography on Protein A

Conjugation: Unconjugated

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Storage:

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

