

## CD239/BCAM Rabbit pAb

db20867

Package : 20µL 50µL 100µL

**Product Name** : CD239/BCAM Rabbit pAb**Cat.No.:** db20867**Synonyms** : AU; LU; CD239; MSK19**Application** : WB, IHC, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes Lutheran blood group glycoprotein, a member of the immunoglobulin superfamily and a receptor for the extracellular matrix protein, laminin. The protein contains five extracellular immunoglobulin domains, a single transmembrane domain, and a short C-terminal cytoplasmic tail. This protein may play a role in epithelial cell cancer and in vaso-occlusion of red blood cells in sickle cell disease. Polymorphisms in this gene define some of the antigens in the Lutheran system and also the Auberger system. Inactivating variants of this gene result in the recessive Lutheran null phenotype, Lu(a-b-), of the Lutheran blood group. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012]

**Immunogen**

A synthetic peptide of human CD239/BCAM

**Gene ID**

4059

**Swiss Prot**

P50895

**Synonyms**

AU; LU; CD239; MSK19

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, FC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:50

FC: 1:20

IP: 1:20

**Calculated MW**

67 kDa

**Observed MW**

85,88 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.