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BCAM antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14504

Specification

BCAM antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P50895
Other Accession	NM_005581, NP_005572
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**64kDa KDa**

BCAM antibody - C-terminal region - Additional Information

Gene ID 4059

Alias Symbol	**AU, CD239, LU, MSK19**

Other Names
Basal cell adhesion molecule, Auberger B antigen, B-CAM cell surface glycoprotein, F8/G253 antigen, Lutheran antigen, Lutheran blood group glycoprotein, CD239, BCAM, LU, MSK19

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-BCAM antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
BCAM antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

BCAM antibody - C-terminal region - Protein Information

Name BCAM

Synonyms LU, MSK19

Function
Laminin alpha-5 receptor. May mediate intracellular signaling.

Cellular Location
Membrane; Single-pass type I membrane protein.

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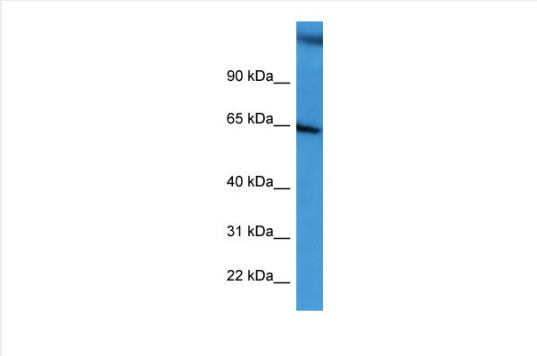
Tissue Location
Wide tissue distribution (highest in the pancreas and very low in brain). Closely associated with the basal layer of cells in epithelia and the endothelium of blood vessel walls

BCAM antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

BCAM antibody - C-terminal region - Images



WB Suggested Anti-BCAM Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate
BCAM is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells

BCAM antibody - C-terminal region - References

Parsons S.F.,et al.Proc. Natl. Acad. Sci. U.S.A. 92:5496-5500(1995).
Grimwood J.,et al.Nature 428:529-535(2004).
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Campbell I.G.,et al.Cancer Res. 54:5761-5765(1994).
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