

GOAT ANTI-LACTADHERIN ANTIBODY

SKU: EB12248



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MFGE8 milk fat globule-EGF factor 8 protein BA46 EDIL1 HMFG HsT19888 MFG-E8 MFGM OAcGD3S SED1 SPAG10 hP47 O-acetyl disialoganglioside synthase breast epithelial antigen BA46 lactadherin medin sperm associated antigen 10 sperm surface protein hP47
Accession ID	NP_005919.2; NP_001108086.1
Blocking Peptide	EBP12248
Immunogen	Peptide with sequence C-KNNSIPDKQITAS, from the internal region of the protein sequence according to NP_005919.2; NP_001108086.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_005919.2; NP_001108086.1).
Peptide Sequence	C-KNNSIPDKQITAS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	4240
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 40kDa band observed in lysates of cell line MCF7 (calculated MW of 43.1kDa according to NP_005919.2, and 37.5 according to NP_001108086.1). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

