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GOAT ANTI-DSCAM ANTIBODY

SKU: EB07370



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250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

human CHD2-52 down syndrome cell adhesion molecule|CHD2-52|CHD2-42|Down syndrome cell adhesion **Alias**

molecule|DSCAM **Names**

Immunofluorescence: Strong expression of the protein seen in the nuclei of MCF7 cells. Usage

Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of MCF7 Summary

cells. Recommended concentration: 10ug/ml.

Accession

ID

NP_001380.2; NP_001258463.1

Blocking

EBP07370 **Peptide**

Peptide with sequence C-DSWDSAQRTKDVSPQ, from the internal region of the protein sequence according to **Immunogen**

NP_001380.2; NP_001258463.1.

Product

This antibody is expected to recognise both reported isoforms (NP_001380.2 and NP_996770.1). Comments

Peptide

C-DSWDSAQRTKDVSPQ Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog **Species**

Reactive

Human **Species**

Human

1826 **Gene ID**

Mouse

13508 Gene ID

Rat Gene ID 171119

Product

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. amazonaws. com/assets/products/image/elite_plus_medium.png$ Grade

ELISA

Detection

Limit

Antibody detection limit dilution 1:16000.

Western Blot

Type

 $Approx\ 200\text{-}220\text{kDa}\ band\ observed\ in\ HepG2\ cell\ lysates\ (calculated\ MW\ of\ 174\text{kDa}\ according\ to\ NP_996770.1\).$ This molecular weight is routinely observed by other sources. Recommended concentration: 2-3µg/ml. Primary

incubation 1 hour at room temperature.

Application

Pep-ELISA, WB, IF, FC







GALLERY IMAGES

250kDa 150kDa 100kDa 75kDa

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