

GOAT ANTI-DSS1 / SHFM1 ANTIBODY

SKU: EB06156



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 / split hand/foot malformation type 1|deleted in split-hand/split-foot 1|deleted in split-hand/foot 1|candidate for

Alias split hand/foot malformation type 1|Shfdg1|SHSF1|SHFD1|SEM1|ECD|Deleted in split-hand/split-foot 1

Names region|DSS1|split hand/foot malformation (ectrodactyly) type 1|SHFM1

Usage Summary **Immunocytochemistry:** Anonymous customer found nuclear staining in HT1080.

Accession ID NP_006295.1

Blocking Peptide EBP06156

Immunogen Peptide with sequence C-RAELEKHGYKMETS, from the C Terminus of the protein sequence according to NP_006295.1.

Peptide Sequence C-RAELEKHGYKMETS

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, Mouse, Dog, Cow, Pig

Human Gene ID 7979

Mouse Gene ID 20422

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 1:32000.

Western Blot	No signal obtained yet but a preliminary experiment showed low background in Human Liver extract at up to 1µg/ml. This used our standard western blotting protocol which we would not expect to detect proteins as small as the predicted size of approx. 8KDa according to NP_006295. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA, ICC

DOCUMENTS

- [Data Sheet](#)