

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 / Alias Names	split hand/foot malformation type 1 deleted in split-hand/split-foot 1 candidate for split hand/foot malformation type 1 Shfdg1 SHSF1 SHFD1 SEM1 ECD Deleted in split-hand/split-foot 1 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](#)