

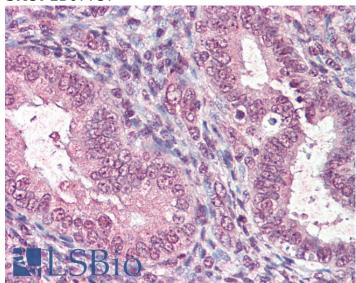
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## **GOAT ANTI-CTDSP1 ANTIBODY**

**SKU:** EB07737



## **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** 

Storage

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

Synonym /

**Alias Names**  CTDSP1|CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase 1|NLIIF|SCP1|nuclear LIM interactor-interacting factor|small CTD phosphatase 1

**Accession** 

NP\_067021.1; NP\_872580.1

**Blocking** 

ID

**Peptide** 

EBP07737

**Immunogen** 

Peptide with sequence C-RGKGDQKSAASQK, from the internal region of the protein sequence according to NP\_067021.1; NP\_872580.1.

**Product Comments** 

This antibody is expected to recognise both reported isoforms (NP\_067021.1and NP\_872580.1).

**Peptide** Sequence

C-RGKGDQKSAASQK

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

Method

using the immunizing peptide.





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Shipping

Refrigerated Instructions

**Predicted** 

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

Reactive

Human **Species** 

Human

58190

**Gene ID** Mouse

227292 **Gene ID** 

**Rat Gene ID** 363249

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png **Grade** 

IHC Results Paraffin embedded Human Uterus. Recommended concentration: 5µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Western

Preliminary experiments gave an approx 60kDa band in Human Spleen, Lung and Placenta lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 29.2kDa according to NP\_067021.1 and 29.1kDa according to

NP\_872580.1. The 60kDa band was successfully blocked by incubation with the immunizing peptide.

Application

**Type** 

Pep-ELISA, IHC

## GALLERY IMAGES

