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Telephone: (650) 697-3600

## **GOAT ANTI-SLC47A1 ANTIBODY**

**SKU:** EB09191



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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

Storage

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

Synonym /

Alias

multidrug and toxin extrusion 1|MGC64822|MATE1|FLJ10847|solute carrier family 47, member 1|SLC47A1

Names

Usage <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the plasma membrane of

HepG2 cells. Recommened concentration: 10µg/ml. Summary

Accession

NP\_060712.2

**Blocking** 

ID

**Peptide** 

EBP09191

Peptide with sequence C-PEHPQDGAKLSRKQ, from the internal region (near C Terminus) of the protein **Immunogen** 

sequence according to NP\_060712.2.

**Peptide** 

Sequence

C-PEHPQDGAKLSRKQ

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Human

55244

**Predicted** 

**Species** 

Reactive

**Species** 

Human

Gene ID

**Product** Grade

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:64000.

Limit

Approx. 60-65kDa band observed in Human Liver lysates (calculated MW of 61.9kDa according to

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

Western NP\_060712.2). This band was successfully blocked by incubation with the immunizing peptide. Recommended **Blot** 

concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature.

**Application** 

**Type** 

Pep-ELISA, IF, WB

## **GALLERY IMAGES**



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eve	relaborator	
250kDa 150kDa	Α	В
100kDa		

250kDa 150kDa	
100kDa 75kDa	
50kDa	
37kDa	



