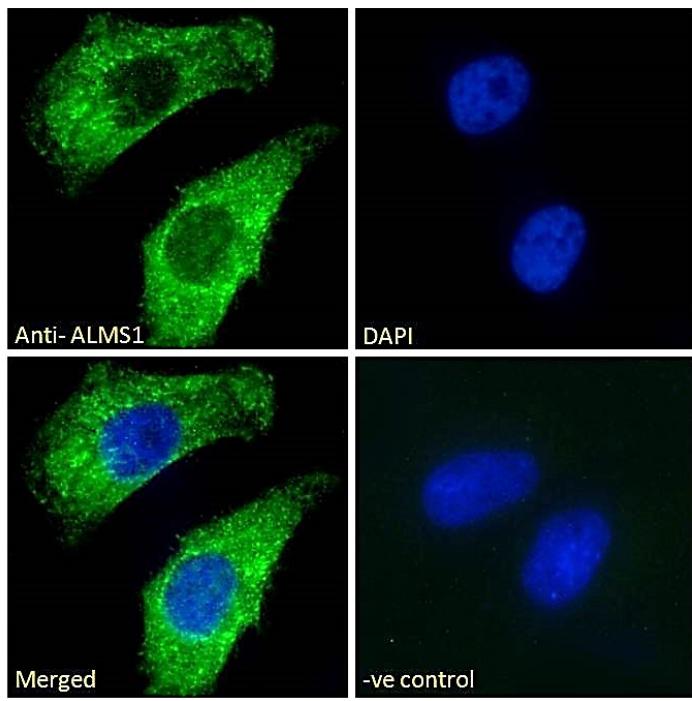


GOAT ANTI-ALMS1 ANTIBODY

SKU: EB05881



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 DKFZp686D1828|DKFZp686A118|KIAA0328|ALSS|Alstrom syndrome 1|ALMS1

Names

Usage **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm of HepG2 and HeLa cells. Recommended concentration: 10µg/ml.

Summary

Accession ID NP_055935.4

Blocking Peptide EBP05881

Immunogen Peptide with sequence C-RVTNQLLGRKVPWD, from the C Terminus of the protein sequence according to NP_055935.4.

Product Comments	The C terminus of ALMS1 shares an 8 amino acid stretch with two other human proteins: hypothetical protein (XP_169104) and ERAL1 (NP_005693). However, this stretch is located internally in these two proteins and so will most likely not cross-react with this antibody. The N terminus was not chosen as the peptide is expected to cyclise during synthesis.
Peptide Sequence	C-RVTNQLLGRKVPWD
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, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	7840
Mouse Gene ID	236266
Rat Gene ID	297408
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 1:4000.
Application Type	Pep-ELISA, IF

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

