

GOAT ANTI-CYB5R4 (MOUSE AA444-458) ANTIBODY

SKU: EB11476

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

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	2810034 J18Rik b5/b5r B5+B5R b5b5r C79736 cb5/cb5R Cb5cb5r Cyb5r4 cytochrome b5 reductase 4 cytochrome b-type NAD(P)H oxidoreductase flavohepoxprotein b5/b5R NADPH cytochrome B5 oxidoreductase Ncb5or N-terminal cytochrome b5 and cytochrome b5 oxidoreductase domain-containing protein
Accession ID	NP_077157.2
Blocking Peptide	EBP11476
Immunogen	Peptide with sequence RCQLEKLALREKRF, from the internal region of the protein sequence according to NP_077157.2.
Peptide Sequence	RCQLEKLALREKRF
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Reactive Species	Rat
Mouse Gene ID	266690
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 1:64000.
Western Blot	Approx 65kDa band observed in Rat Spleen lysates (calculated MW of 55kDa according to NP_596918.2 and 58.8kDa according to Q68EJ0-1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

