
Product Datasheet

LAT Antibody (orb1247952)

Description	LAT Antibody
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	The immunogen for this antibody is: C-GAPDYENLQELN
Target	LAT
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Form/Appearance	Liquid
Concentration	500 ug/mL
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:2000. Western Blot: Approx 37kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 27.9kDa according to NP_055202.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.01-0.03ug/ml.
Clonality	Polyclonal
Uniprot ID	O43561
NCBI	NP_001014989.1 , NP_001014988.1 , NP_055202.1 , NP_001014987.1
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:2000. Western Blot: Approx 37kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 27.9kDa according to NP_055202.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.01-0.03ug/ml.
Expiration Date	12 months from date of receipt.



250kDa
150kDa
100kDa



50kDa
37kDa
25kDa
20kDa
15kDa

orb1247952
(0.01 ug/ml)
staining of
Peri...