

LY75 Antibody

CAB10065

Description

This LY75 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CAB10065
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	CD205, LY-75, CLEC13B, DEC-205, GP200-MR6, LY75
Clone:	-
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Human, Mouse

Antibody Data

Gene ID:	4065
Uniprot:	AB_2757587
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	250kDa
Calculated MW:	198kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

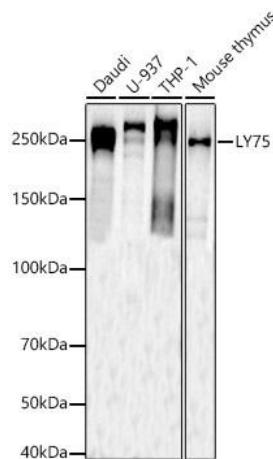
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Daudi, U-937, THP-1, Mouse thymus

Recommended Dilutions:	<table border="1"> <tr> <td>WB</td><td>1:500 - 1:1000</td></tr> <tr> <td>ELISA</td><td>Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.</td></tr> </table>	WB	1:500 - 1:1000	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates, using Rabbit pAb (CAB10065) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (AbGn00021). Exposure time: 180s.