K33-linkage Specific Polyubiquitin Antibody

CAB18199

Description

This K33-linkage Specific Polyubiquitin 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:	CAB18199
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	-
Clone:	-
Applications:	WB ELISA DB
Conjugation:	-
Reactivity:	Human, Mouse, Rat

Antibody Data

Gene ID:	-
Uniprot:	AB_2861976
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	-
Calculated MW:	-

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

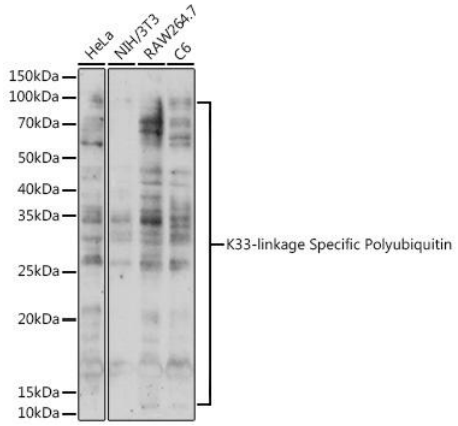
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3. Store Bradford Reagent at Room Temperature for 1 Year.
Positive Sample:	HeLa, NIH/3T3, RAW264.7, C6

Recommended Dilutions:

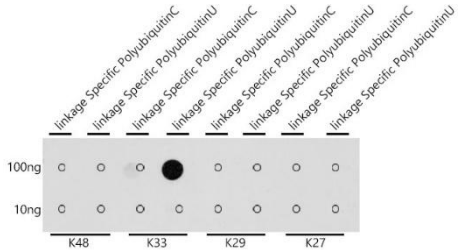
WB	1:500 - 1:2000
DB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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 -linkage Specific Polyubiquitin Rabbit pAb (CAB18199) at 1:500 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: 90s.



Dot-blot analysis of all sorts of peptides using -linkage Specific Polyubiquitin antibody (CAB18199) at 1:1000 dilution.