

EZH2/KMT6 Antibody

CAB16846

Description

This EZH2/KMT6 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: CAB16846

Contents: 20 μ L, 100 μ L

Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: WVS, ENX1, KMT6, WVS2, ENX-1, EZH2b, KMT6A, EZH2/KMT6

Clone: -

Applications:   

Conjugation: -

Reactivity: Human, Mouse

Antibody Data

Gene ID: 2146

Uniprot: AB_2769387

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 110kDa

Calculated MW: 85kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

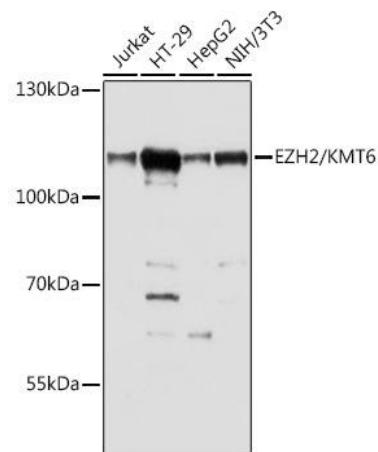
Positive Sample: Jurkat, HT-29, HepG2, NIH/3T3

Recommended Dilutions:

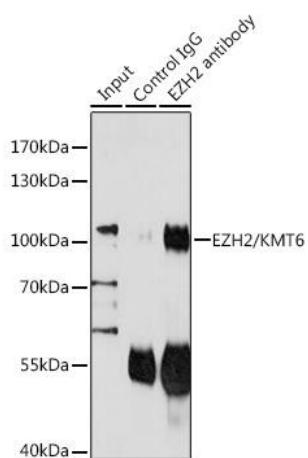
WB	1:500 - 1:2000
IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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 / Rabbit pAb (CAB16846) 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 Basic Kit (AbGn00020). Exposure time: 90s.



Immunoprecipitation analysis of 200 µg extracts of Jurkat cells using 3 µg / antibody (CAB16846). Western blot was performed from the immunoprecipitate using / antibody (CAB16846) at a dilution of 1:1000.