

# Anti-METTL13 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106955

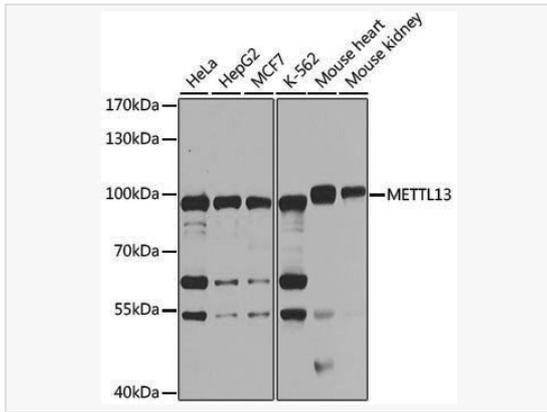
## Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 540-699 of human METTL13 (NP_057019.3).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-METTL13 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

Synonyms	feat; DFNMI; CGI-01; DFNB26; DFNB26M; KIAA0859; EEF1AKNMT; 5630401D24Rik; METTL13.
Calculated MW	Calculated MW: 79 kDa; Observed MW: 90 kDa
Uniprot ID	Q8N6R0
Gene ID	51603
Background	Predicted to enable methyltransferase activity. Involved in negative regulation of cell cycle G1/S phase transition and negative regulation of transcription by RNA polymerase II. Predicted to be located in mitochondrion and nucleus.

## Validation Images



Western blot analysis of various lysates using METTL13 Rabbit pAb (P106955) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit (SQ201).

Exposure time: 10s.