## YTHDF3 Rabbit Polyclonal Antibody

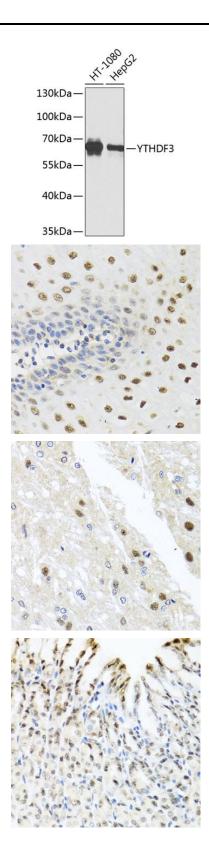
## CAB8395



roduct Information	Protein Background
Size:	This gene encodes a member of the YTH (YT521-B homology) domain protein family. The YT
20uL, 50uL, 100uL, 200uL	domain is common in eukaryotes, is often found in the middle of the protein sequence, an may function in binding to RNA. Alternative splicing results in multiple transcript variants.
Observed MW:	Immunogen information
64kDa	
Calculated MW:	<b>Gene ID:</b> 253943
63kDa	Uniprot
Applications:	Q7Z739
WB IHC IF IP	
Reactivity:	Synonyms: YTHDF3
Human, Mouse, Rat	
	Immunogen:
Antibody Information	Recombinant fusion protein containing a sequence corresponding
<b>Recommended dilutions:</b> WB 1:500 - 1:2000 IHC 1:50	to amino acids 1-275 of human YTHDF3 (NP_689971.4).
- 1:100 IF 1:50 - 1:200 IP	Storage:
1:50 - 1:200	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
<b>Source:</b> Rabbit	sodium azide, 50% glycerol, pH7.3.

**lsotype:** lgG

**Purification:** Affinity purification



Western blot analysis of extracts of various cell lines, using YTHDF3 Antibody (CAB8395) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 15s.

Immunohistochemistry of paraffin-embedded human esophagus using YTHDF3 antibody (CAB8395) at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded rat brain using YTHDF3 antibody (CAB8395) at dilution of 1:100 (40x lens).

Immunohistochemistry of paraffin-embedded mouse stomach using YTHDF3 antibody (CAB8395) at dilution of 1:100 (40x lens).