

Product datasheet for **TA378437**

MED25 Rabbit Polyclonal Antibody

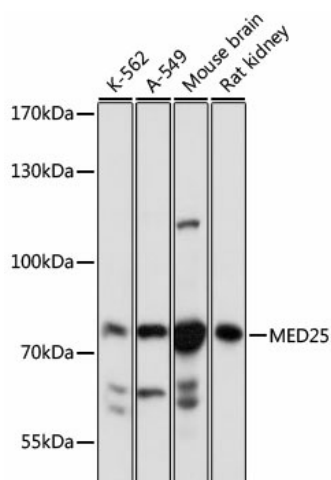
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 30-200 of human MED25 (NP_112235.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	55kDa/76kDa/78kDa/82kDa/84kDa
Gene Name:	mediator complex subunit 25
Database Link:	Entrez Gene 81857 Human Q71SY5
Background:	This gene encodes a component of the transcriptional coactivator complex termed the Mediator complex. This complex is required for transcription of most RNA polymerase II-dependent genes. The encoded protein plays a role in chromatin modification and in preinitiation complex assembly. Mutations in this gene are associated with Charcot-Marie-Tooth disease type 2B2.
Synonyms:	ACID1; ARC92; CMT2B2; DKFZp434K0512; MGC70671; P78; PTOV2; TCBAP0758

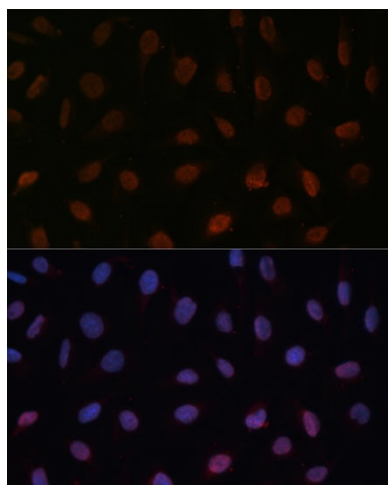


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Product images:



Western blot analysis of extracts of various cell lines, using MED25 antibody (TA378437) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 5s.



Immunofluorescence analysis of U-2 OS cells using MED25 Polyclonal Antibody (TA378437) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.