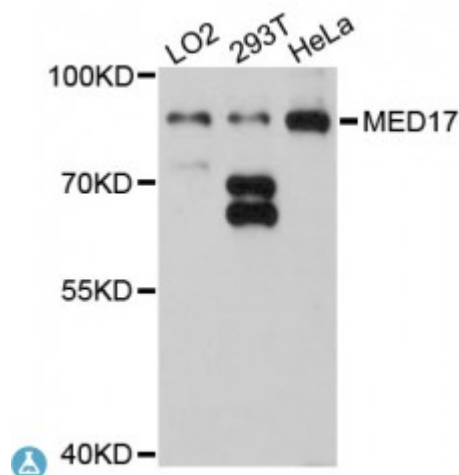


Anti-MED17 Antibody



Description

The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors.

Model	STJ116326
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human MED17 (NP_004259.3).
Gene ID	9440
Gene Symbol	MED17
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Ubiquitous
Purification	Affinity purification
Note	For Research Use Only (RUO).

Protein Name

Mediator of RNA polymerase II transcription subunit 17 Activator-recruited cofactor 77 kDa component ARC77 Cofactor required for Sp1 transcriptional activation subunit 6 CRSP complex subunit 6 Mediator complex subunit 17