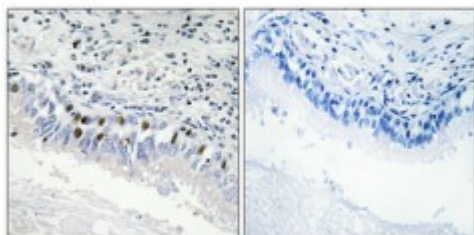


Anti-TRAP230 antibody



Description	Rabbit polyclonal to TRAP230.
Model	STJ96091
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human TRAP230
Immunogen Region	580-660 aa, Internal
Gene ID	9968
Gene Symbol	MED12
Dilution range	IHC 1:100-1:300ELISA 1:5000
Specificity	TRAP230 Polyclonal Antibody detects endogenous levels of TRAP230 protein.
Tissue Specificity	Ubiquitous.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Mediator of RNA polymerase II transcription subunit 12 Activator-recruited cofactor 240 kDa component ARC240 CAG repeat protein 45 Mediator complex subunit 12 OPA-containing protein Thyroid hormone receptor-associated p

Molecular Weight	247.334 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11957OMIM:300188
Alternative Names	Mediator of RNA polymerase II transcription subunit 12 Activator-recruited cofactor 240 kDa component ARC240 CAG repeat protein 45 Mediator complex subunit 12 OPA-containing protein Thyroid hormone receptor-associated p
Function	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. This subunit may specifically regulate transcription of targets of the Wnt signaling pathway and SHH signaling pathway.
Cellular Localization	Nucleus