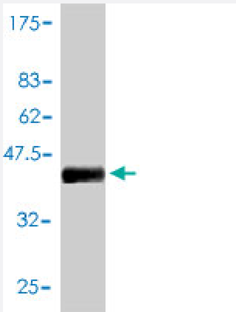
Product Information

FOXP1 polyclonal antibody (A01)

Catalog # H00027086-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (38.65 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant FOXP1.
Immunogen	FOXP1 (AAH05055, 1 a.a. ~ 114 a.a) full-length recombinant protein with GST tag.
Sequence	MMQESGTETKSNGSAIQNGSGGSNHLLECGGLREGRSNGETPAVDIGAADLAHAQQQQQQWHL INHQPSRSPSSWLKRLISSPWELEVLQVPLWGAVAETKMSGPVCQPNPSPF
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.65 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- ELISA

Gene Info — FOXP1

Entrez GeneID	27086
GeneBank Accession#	BC005055
Protein Accession#	AAH05055
Gene Name	FOXP1
Gene Alias	12CC4, FLJ23741, HSPC215, MGC12942, MGC88572, MGC99551, QRF1, hFKH1B
Gene Description	forkhead box P1
Omim ID	605515
Gene Ontology	Hyperlink
Gene Summary	This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gen e transcription during both development and adulthood. Forkhead box P1 protein contains both D NA-binding- and protein-protein binding-domains. This gene may act as a tumor suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tu mor suppressor gene(s). Alternative splicing results in multiple transcript variants encoding differe nt isoforms. [provided by RefSeq
Other Designations	fork head-related protein like B|glutamine-rich factor 1

Disease

- Apraxias
- Cardiovascular Diseases
- Developmental Disabilities
- Diabetes Mellitus
- Edema

- Genetic Predisposition to Disease
- Tobacco Use Disorder
- Vitiligo