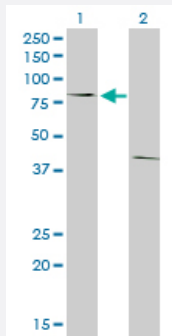


POLI monoclonal antibody (M01A), clone 8G9

Catalog # H00011201-M01A

Size 200 uL

Applications

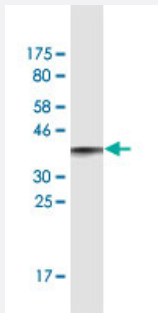


Western Blot (Transfected lysate)

Western Blot analysis of POLI expression in transfected 293T cell line by POLI monoclonal antibody (M01A), clone 8G9.

Lane 1: POLI transfected lysate (80.3 kDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.74 kDa).

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant POLI.
Immunogen	POLI (AAH32662, 616 a.a. ~ 715 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 kDa.
Sequence	PQGFHFTNSNPVSAFHSFPNLQSEQLFSRNHTTDSHKQTVATDSHEGLTENREPDSVDEKITFP SDIDPQVFYELPEAVQKELLAEWKAGSDFHIGHK
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (77); Rat (80)
Isotype	IgG3 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of POLI expression in transfected 293T cell line by POLI monoclonal antibody (M01A), clone 8G9.

Lane 1: POLI transfected lysate(80.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — POLI

Entrez GeneID	11201
GeneBank Accession#	BC032662
Protein Accession#	AAH32662
Gene Name	POLI
Gene Alias	RAD30B, RAD3OB
Gene Description	polymerase (DNA directed) iota
Omim ID	605252
Gene Ontology	Hyperlink

Gene Summary

iota

Other Designations

RAD30 homolog B|polymerase (DNA-directed), iota

Disease

- [Adenocarcinoma](#)
- [Breast cancer](#)
- [Carcinoma](#)
- [DNA Damage](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Neoplasms](#)
- [Papillomavirus Infections](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)