

G6PD Monoclonal Antibody (2H7)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	2H7
Conjugate	Unconjugated
Immunogen	Purified recombinant fragment of human G6PD expressed in E. Coli.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11153570

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:200-1:1,000	-
Flow Cytometry (Flow)	1:200-1:400	-
ELISA (ELISA)	1:10,000	-

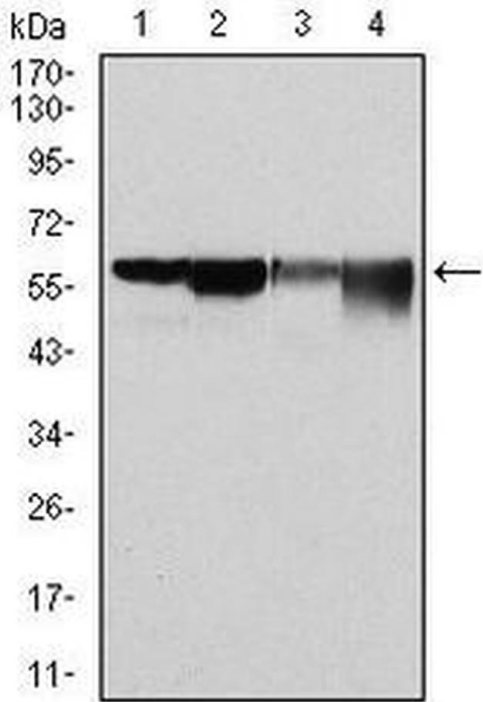
Product Specific Information

MA5-15921 targets G6PD in indirect ELISA, FACS, IHC, and WB applications and shows reactivity with Human samples.

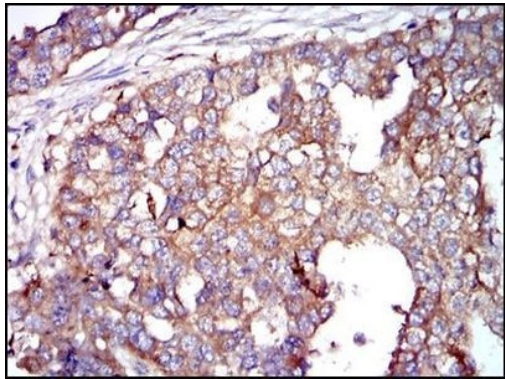
The MA5-15921 immunogen is purified recombinant fragment of human G6PD expressed in E. Coli. .

MA5-15921 detects G6PD which has a predicted molecular weight of approximately 59kDa.

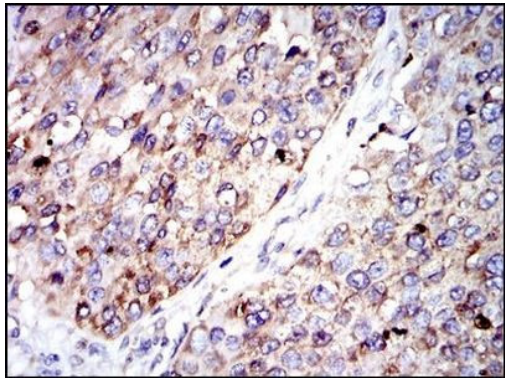
Product Images For G6PD Monoclonal Antibody (2H7)



G6PD Antibody (MA5-15921) in WB
Western blot analysis of G6PD using G6PD monoclonal antibody (Product # MA5-15921) in HeLa (1), MCF-7 (2), Jurkat (3) and K562 (4) cell lysate.



G6PD Antibody (MA5-15921) in IHC (P)
Immunohistochemical analysis of paraffin-embedded breast cancer tissues using G6PD monoclonal antibody (Product # MA5-15921) followed with DAB staining.



G6PD Antibody (MA5-15921) in IHC (P)
Immunohistochemical analysis of paraffin-embedded kidney cancer tissues using G6PD monoclonal antibody (Product # MA5-15921) followed with DAB staining.

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