

# SIRT7 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 201-400 of human SIRT7
Form	Liquid
Concentration	1.13 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2804240

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

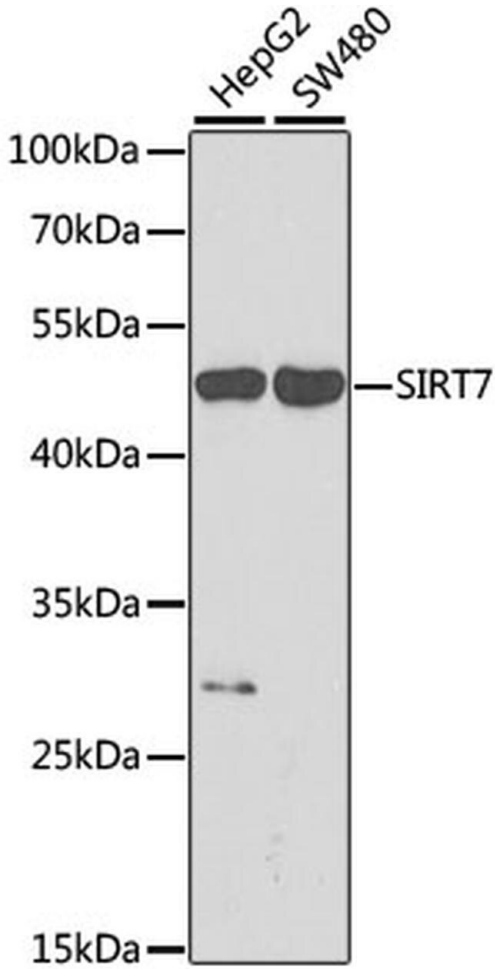
## Product Specific Information

Immunogen sequence: NREYVRVFDV TERTALHRHQ TGRTCHKCGT QLRDTIVHFG ERGTLGQPLN WEAATEAASR ADTILCLGSS LKVLKKYPRL WCMTKPPSRR PKLYIVNLQW TPKDDWAALK LHGKCDDVMR LLMAELGLEI PAYSRWQDPI FSLATPLRAG EEGSHSRKSL CRSREEAPPG DRGAPLSSAP ILGGWFGRGC TKRTRKRVKT; Positive Samples: HepG2, SW480; Cellular Location: Cytoplasm, Nucleus, nucleolus

## Product Images For SIRT7 Polyclonal Antibody

### SIRT7 Antibody (PA5-87543) in WB

Western Blot analysis of SIRT7 in extracts of various cell lines using SIRT7 Polyclonal Antibody (Product # PA5-87543) at a dilution of 1:1000. A HRP Goat Anti-Rabbit IgG (H+L) secondary antibody was used at a dilution of 1:10,000. Lysates /proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



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