

## Product Datasheet

### GIT1 Antibody (Center) (orb1929281)

<b>Catalog Number</b>	orb1929281
<b>Category</b>	Antibodies
<b>Description</b>	Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	GIT1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Immunogen</b>	This GIT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 485-512 amino acids from the Central region of human GIT1. Antigen Region: 485-512 aa.
<b>UniProt ID</b>	<b>Q9Y2X7</b>
<b>MW</b>	84341 Da
<b>Tested applications</b>	IHC-P, WB
<b>Dilution range</b>	WB - 1:2000, IHC-P - 1:50-100

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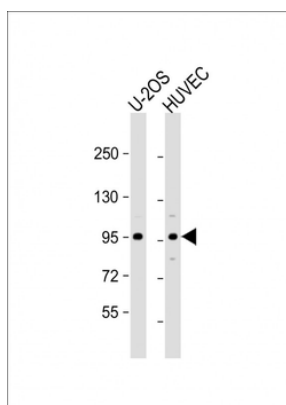
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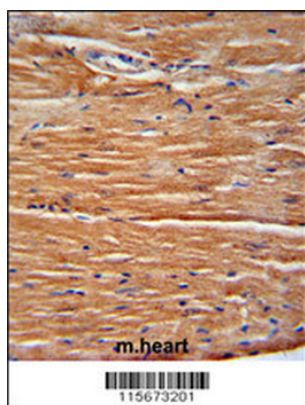
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<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_001078923.1, NP_054749.2</b>
<b>Expiration Date</b>	12 months from date of receipt.



All lanes: Anti-GIT1 Antibody (Center) at 1:2000 dilution. Lane 1: U-2OS whole cell lysate. Lane 2: HUVEC whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 84 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



GIT1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GIT1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

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