



# Anti-CALCOCO2 monoclonal antibody, clone 7F9 (DCABH-669)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to CALCOCO2
<b>Antigen Description</b>	May play a role in ruffle formation and actin cytoskeleton organization. Seems to negatively regulate constitutive secretion.
<b>Immunogen</b>	Recombinant full length Human CALCOCO2 produced in HEK293T cells (NP_005822).
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	7F9
<b>Purification</b>	This antibody is purified from Mouse ascites fluids by affinity chromatography.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ICC/IF
<b>Positive Control</b>	HEK293T cell lysate transfected with pCMV6-ENTRY CALCOCO2; COS7 cells transiently transfected by pCMV6-ENTRY CALCOCO2.
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 50% Glycerol, 48% PBS, 1% BSA
<b>Preservative</b>	0.02% Sodium Azide

<b>Storage</b>	store at -20°C. Avoid repeated freeze / thaw cycles.
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<b>Ship</b>	Shipped at 4°C.
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## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CALCOCO2 calcium binding and coiled-coil domain 2 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	CALCOCO2
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<b>Synonyms</b>	CALCOCO2; calcium binding and coiled-coil domain 2; calcium-binding and coiled-coil domain-containing protein 2; MGC17318; NDP52; nuclear dot protein 52; nuclear domain 10 protein 52; nuclear domain 10 protein NDP52; antigen nuclear dot 52 kDa protein;
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<b>Entrez Gene ID</b>	<a href="#">10241</a>
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<b>Protein Refseq</b>	<a href="#">NP_005822</a>
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<b>UniProt ID</b>	<a href="#">Q13137</a>
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<b>Chromosome Location</b>	17q21.32
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<b>Function</b>	protein binding; protein homodimerization activity;
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