

# MUCOLIPIN 1 ANTIBODY (70R-5139)

Rabbit polyclonal Mucolipin 1 antibody raised against the N terminal of MCOLN1



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## OVERVIEW

<b>Synonyms</b>	Polyclonal Mucolipin 1 antibody, Anti-Mucolipin 1 antibody, Mucolipin 1, Mucolipin -1 antibody, Mucolipin 1, Mucolipin 1 antibody, Mucolipin -1, MCOLN1 antibody
<b>Specificity</b>	Mucolipin 1 antibody was raised against the N terminal of MCOLN1
<b>Cross Reactivity</b>	Human,Dog
<b>Applications</b>	WB
<b>Immunogen</b>	Mucolipin 1 antibody was raised using the N terminal of MCOLN1 corresponding to a region with amino acids FRHLFLLGYSDGADDTFAAYTREQLYQAIFHAVDQYLALPDVSLGRYAYV
<b>Assay Information</b>	Mucolipin 1 Blocking Peptide, catalog no. 33R-3049, is also available for use as a blocking control in assays to test for specificity of this Mucolipin 1 antibody

## SPECIFICATIONS

<b>Host</b>	Rabbit
<b>Method of Purification</b>	Affinity purified
<b>Molecular Weight</b>	64 kDa (MW of target protein)
<b>Form &amp; Buffer</b>	Supplied as liquid, in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Concentration</b>	1 mg/ml

## USAGE & ASSAY INFORMATION

<b>Usage Recommendations</b>	WB: 0.5 ug/ml
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## STORAGE & SAFETY

<b>Storage</b>	Store at 2-8 deg C for short periods. For longer periods of storage, store at -20 deg C. Avoid repeat freeze-thaw cycles.
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## GENERAL INFORMATION

<b>Biological Significance</b>	MCOLN1 encodes a protein that may be involved in calcium signaling and membrane trafficking in mucopolipidosis IV.
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## REFERENCES

## REVIEWS

## IMAGES

