

## DYM Polyclonal Antibody

Catalog No: #31474

Package Size: #31474-1 50ul #31474-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

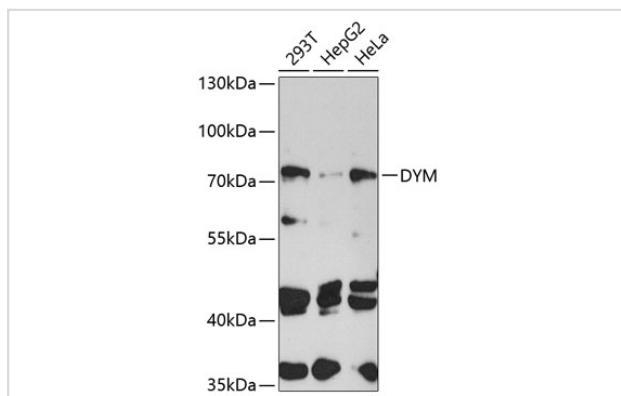
## Description

Product Name	DYM Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Hu
Immunogen Description	Recombinant fusion protein of human DYM (NP_060123.3).
Other Names	DYM; DMC; SMC; dymeclin
Accession No.	Swiss-Prot#:Q7RTS9NCBI Gene ID:54808
Calculated MW	78kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using DYM antibody.

## Background

This gene encodes a protein which is necessary for normal skeletal development and brain function. Mutations in this gene are associated with two types of recessive osteochondrodysplasia, Dyggve-Melchior-Clausen (DMC) dysplasia and Smith-McCort (SMC) dysplasia, which involve both skeletal defects and mental retardation.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.