



FHL3 Monoclonal Antibody

Catalog No	YP-mAb-04989
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	FHL3 SLIM2
Immunogen	Synthesized peptide derived from human protein . at AA range: 40-120
Specificity	FHL3 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FHL 3;FHL-3;Four and a half LIM domains protein 3;Skeletal muscle LIM-protein 2;SLIM2;FHL3;FHL3 SLIM2;Four and a half LIM domains protein 3 (FHL-3) (Skeletal muscle LIM-protein 2) (SLIM-2)
Observed Band	30kD
Calculated Molecular Weight	30kD
Cell Pathway	Nucleus . Cytoplasm .
Tissue Specificity	Expressed only in skeletal muscle.
Function	similarity:Contains 3 LIM zinc-binding domains.,similarity:Contains 4 LIM zinc-binding domains.,tissue specificity:Expressed only in skeletal muscle.,
Background	The protein encoded by this gene is a member of a family of proteins containing a four-and-a-half LIM domain, which is a highly conserved double zinc finger motif. The encoded protein has been shown to interact with the cancer developmental regulators SMAD2, SMAD3, and SMAD4, the skeletal muscle myogenesis protein MyoD, and the high-affinity IgE beta chain regulator MZF-1. This protein may be involved in tumor suppression, repression of MyoD expression, and repression of IgE receptor expression. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq,



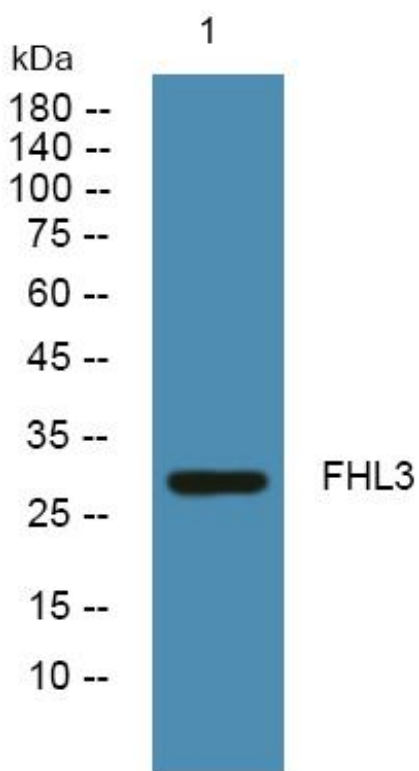
Aug 2011],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using FHL3 Monoclonal Antibody