

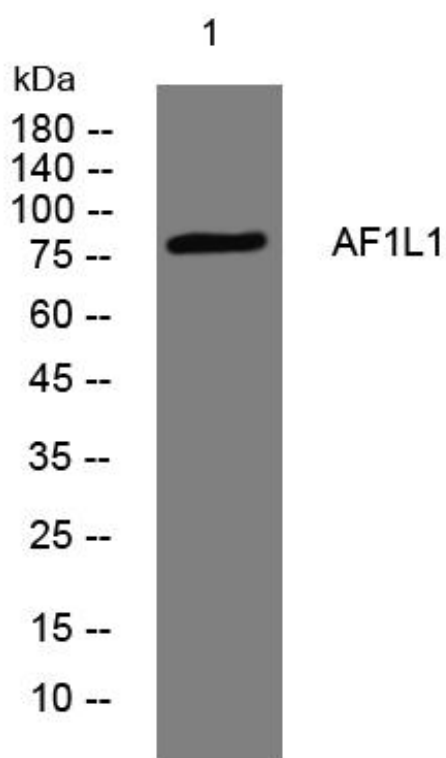


AF1L1 mouse mAb

Catalog No	YP-mAb-08210
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	AFAP1L1
Protein Name	AF1L1
Immunogen	Synthesized peptide derived from human AF1L1 AA range: 180-230
Specificity	This antibody detects endogenous levels of AF1L1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.325% 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	Actin filament-associated protein 1-like 1 (AFAP1-like protein 1)
Observed Band	85kD
Cell Pathway	Cytoplasm . Cell projection, podosome . Cell projection, invadopodium . Cytoplasm, cytoskeleton, stress fiber .
Tissue Specificity	Expressed in breast, colon and brain. In all 3 tissues, expressed in the microvasculature (at protein level). In addition, in the breast, found in the contractile myoepithelial cell layer which surrounds the breast ducts (at protein level). In the colon, expressed in the mucous membrane and colonic crypts and in the smooth muscle cell layer which provide movement of the colon (at protein level). In the cerebellum, localized around the Purkinje neurons and the granule cells of the granular layer, but not inside cell bodies (at protein level). Outside of the cerebellar cortex, expressed in glial cells (at protein level). Highly expressed away from the cell bodies within the dentate nucleus (at protein level).
Function	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 2 PH domains.,
Background	
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 AF1L1 mouse mAb