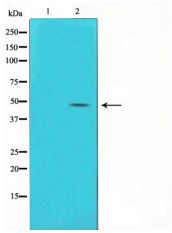
alpha SMA Ab

References(12) Images(9)

Cat.#: BF9212	Concn.: ~1mg/ml	Mol.Wt.: 42kDa
Size:	Source: Mouse	Clonality: Monoclonal

Application:	WB 1:1000-10000, IP 1:200, IF/ICC 1:200 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Mouse,Rat
Storage:	1mg/ml in PBS, pH 7.4. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	affinity purification.
Immunogen:	A Mouse monoclonal antibody is prepared by immunizing recombinant protein.
Uniprot:	P62736
Description:	Actin, alpha skeletal muscle is a protein that in humans is encoded by the ACTA1 gene. Actin alpha 1 which is expressed in skeletal muscle is one of six different actin isoforms which have been identified. Actins are highly conserved proteins that are involved in cell motility, structure and integrity. Alpha actins are a major constituent of the contractile apparatus



Western blot analysis of Hela with alpha SMA Ab diluted at 1:5,000.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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