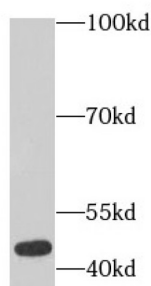
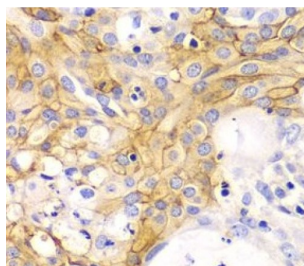


ACTA2 / smooth muscle actin Antibody

Catalogue No.: abx230116



WB analysis of human placenta tissue, using ACTA2 antibody (1/1000 dilution).



IHC-P analysis of human oophoroma tissue, using ACTA2 antibody (1/50 dilution).

ACTA2/smooth muscle actin Antibody is a Rabbit Polyclonal against ACTA2/smooth muscle actin.

Target: ACTA2/smooth muscle actin

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: actin, alpha 2, smooth muscle, aorta

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 28 Jul 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P62736 (UniProt , ExPASy)
KEGG:	hsa:59
String:	9606.ENSP00000402373
Molecular Weight:	Observed MW: 42 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only