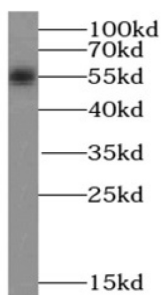
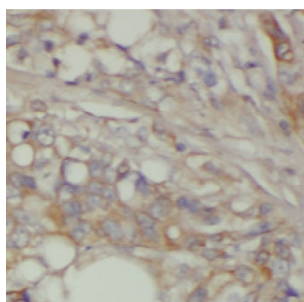


Sestrin 2 (SESN2) Antibody

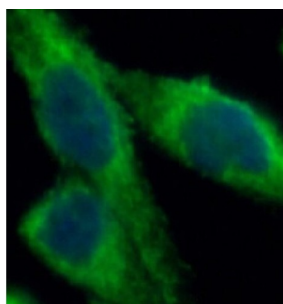
Catalogue No.: abx237762



WB analysis of HEK-293 cells, using Sestrin2 antibody (1/1000 dilution).



IHC-P analysis of human colon cancer tissue, using Sestrin2 Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IF analysis of HeLa cells, using Sestrin2 antibody (1/25 dilution).



IP analysis of K-562 cell lysate (3000 µg), using Sestrin2 antibody (3 µg, detection: 1/1000 dilution).

Sestrin 2 Antibody is a Rabbit Polyclonal against Sestrin 2.

Target: Sestrin 2 (SESN2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 3.0.0
Revision date: 08 Aug 2025



Tested Applications: ELISA, WB, IHC, IF/ICC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/100 - 1/400, IF/ICC: 1/10 - 1/100, IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: sestrin 2

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: P58004 ([UniProt](#), [ExPASy](#))

Gene Symbol: SESN2

GeneID: [83667](#)

KEGG: hsa:83667

String: [9606.ENSP00000253063](#)

Molecular Weight: Observed MW: 55 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.