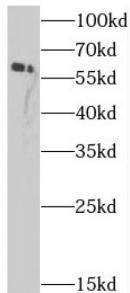
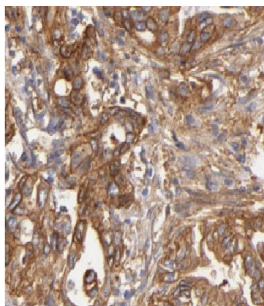


Cystathionine-Beta-Synthase (CBS) Antibody

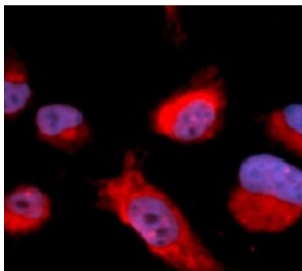
Catalogue No.: abx231327



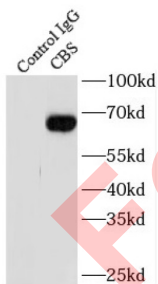
WB analysis of mouse kidney tissue, using CBS antibody (1/500 dilution).



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



IF analysis of U2OS cells, using CBS antibody (1/50 dilution) and Rhodamine-conjugated goat anti-rabbit IgG (red).



IP analysis of mouse kidney tissue lysate (4000 µg), using CBS antibody (3 µg, detection: 1/500 dilution).

CBS Antibody is a Rabbit Polyclonal against CBS.

Target: Cystathionine-Beta-Synthase (CBS)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Datasheet

Version: 4.0.0
Revision date: 15 Aug 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/20 - 1/200, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	cystathionine-beta-synthase
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:	P35520 (UniProt , ExPASy)
Gene Symbol:	CBS
GeneID:	102724560
KEGG:	hsa:102724560, hsa:875
Molecular Weight:	Observed MW: 61 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.