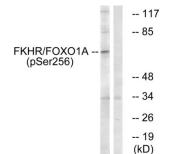
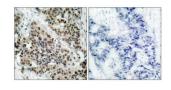


## Forkhead Box Protein O1 Phospho-Ser256 (FOXO1 pS256) Antibody

Catalogue No.:abx012538



Western blot analysis of extracts from HeLa cells treated with EGF and Serum, using FKHR (phospho- Ser256) antibody.



Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue, using FKHR (phospho-Ser256) antibody.

Rabbit polyclonal antibody against FKHR protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S256. M:S253. R:S250.

Target: Forkhead Box Protein O1 Phospho-Ser256 (FOXO1 pS256)

Clonality: Polyclonal

Target Modification: Ser256

Modification: Phosphorylation

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/20000. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human FKHR

around the phosphorylation site of serine 256 (A-A-SP-M-D).

## **Datasheet**

Version: 3.0.0 Revision date: 30 Aug 2025



Isotype: IgG

Form: Liquid

**Purification:** Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

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

UniProt Primary AC: Q12778 (UniProt, ExPASy)

**KEGG:** hsa:2308

String: 9606.ENSP00000368880

Sequence: CPRRRAASMDNNSK

Buffer: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 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.