## **Datasheet**

Version: 2.0.0

Revision date: 02 Mar 2025



## **Epithelial Cell Adhesion Molecule (EPCAM) Antibody**

Catalogue No.:abx037447

Rabbit Polyclonal against the Epithelial Cell Adhesion Molecule (EPCAM).

Target: Epithelial Cell Adhesion Molecule (EPCAM)

Clonality: Polyclonal

Reactivity: Human

**Tested Applications:** ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal

dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A peptide corresponding to middle region of human EpCAM protein.

Isotype: IgG

Form: Lyophilized

Purified by antigen affinity column chromatography. **Purification:** 

Reconstitution: Reconstitute in 100 µl of sterile distilled H<sub>2</sub>O with 50% glycerol.

Storage: Store at -20 °C. Avoid repeated freeze/thaw cycles.

**NCBI Accession:** NM 002354

**Molecular Weight:** Observed MW: 39 kDa

**Buffer:** Prior to lyophilization: 1% BSA and 0.02% NaN3.

**Concentration:** Lyophilized form: Not applicable.

After reconstitution: 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.