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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Anti-Estrogen receptor [4E11] Standard Size Ab03238-3.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

Isotype and Format: Mouse IgG2b, [Fc Silent™](#), Kappa

Clone Number: 4E11

Alternative Name(s) of Target: ER; ERα36; ER-α36; hER-α36; ESR1; ER-alpha; NR3A1; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1; ER-alpha Estradiol receptor; Nuclear receptor subfamily 3 group A member 1

UniProt Accession Number of Target Protein: P03372

Published Application(s): ELISA

Published Species Reactivity: Human

Immunogen: The original antibody was generated by immunizing mice with estrogen receptor ER-α36.

Specificity: The antibody is specific for estrogen receptor ER-α36. The estrogen receptor ER-α36 is an estrogen receptor subtype mainly expressed on the cell membrane; it mediates the non-genomic estrogen signal pathway, and can inhibit the traditional estrogen signal pathway. It plays a vital role in the occurrence and development of diseases. For example its expression level is closely related to some biological indicators of cancer.

Application Notes: The antibody specifically recognized ER-α36 protein expressed by SUM159 cells, as confirmed by ELISA analysis (CN107987164).

Antibody First Published in: [PMID:](#)

Note on publication:

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.