

## Certificates of Analysis

This document certifies that this product has met all of the quality control standards defined by Huabio.cn.

### Anti-Phospho-AMPK alpha 1 (S496) Antibody [SD0810]

Product number: ET1612-72

Lot: H641312091

Clonality: Recombinant Rabbit monoclonal Antibody

Immunogen: Synthetic phospho-peptide corresponding to residues surrounding Ser496 of Human AMPK alpha 1 aa 471-520 / 559.

Purity: Protein A affinity purified.

Concentration: 1.096mg/ml

Buffer: 1\*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

Storage: Shipped at 4°C. Store at +4°C short term (1-2 weeks). It is recommended to aliquot into single-use upon delivery. Store at -20°C long term.

Valid: Valid for 2 years after QC.

---

#### Product Application Details

WB: 1:500-1:1,000

IP: Use at an assay dependent concentration.

IHC-Fr: 1:100

---

Approval:

Signature:



Date: 2025.08.07

For research use only, not for diagnostic or therapeutic use.