Recombinant Mouse Anxa3 protein, His-tagged

Cat. No. Anxa3-1342M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Anxa3 aa. (Asn184~Ile318 (Accession # O35639) fused with N-terminal His tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Asn184~Ile318
Form	Freeze-dried powder
Molecular Mass	16 kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 6.1.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	Anxa3 annexin A3 [Mus musculus (house mouse)]
Official Symbol	Anxa3
Synonyms	Anxa3; annexin A3; Anx3; 35-alpha calcimedin; PAP-III; annexin III; annexin-3; lipocortin III; placental anticoagulant protein III
Gene ID	11745
mRNA Refseq	NM_013470.2
Protein Refseq	NP_038498.2
UniProt ID	O35639

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