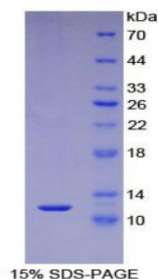


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Human S100 Calcium Binding Protein A5 (S100A5) Protein

Catalogue No.: abx068963



SDS-PAGE analysis of Human S100A5 Protein.

Recombinant S100A5 is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: S100 Calcium Binding Protein A5 (S100A5)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 74 kDa

Swiss Prot: [P11021](#)

Sequence Fragment: Glu19-Leu654

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Sequence: MGSSHHHHHSSGLVPRGSHMASMTGGQQMGRGS-EE EDKKEDVGT VVGIDLGTTYS
CVGVFKNGRV EIIANDQGNR ITPSYVAFTP EGERLIGDAA KNQLTSNPEN TVFDAKRLIG
RTWNDPSVQQ DIKFLPFKVV EKKTKPYIQV DIGGGQTKTF AP EEISAMVL TKMKETAEAY
LGKKVTHAVV TVPAYFNDAQ RQATKDAGTI AGLNVMRIIN EPTAAAIAYG LDKREGEKNI
LVFDLGGGTF DVSLLTIDNG VFEVVATNGD THLGGEDFDQ RVMEHFILY KKKTGKDVRK
DNRAVQKLRR EVEKAKRALS SQHQARIEIE SFYEGEDFSE TLTRAKFEEL NMDLFRSTMK
PVQKVLESD LKKS DIDEIV LVGGSTRIPK IQQLVKEFFN GKEPSRGINP DEAVAYGAAV
QAGVLSGDQD TGDVLVLDVC PLTLGIETVG GVMTKLIPRN TVVPTKKSQI FSTASDNQPT
VTIKVYEGER PLTKDNHLLG TFDLTGIPPA PRGVPQIEVT FEIDVNGILR VTAEDKGTGN
KNKITITNDQ NRLTPEEIER MVNDAEKFAE EDKKLKERID TRNELESYAY SLKNQIGDKE
KLGGLSSED KETMEKAVEE KIEWLESHQD ADIEDFKAKK KELEEIVQPI ISKLYGSAGP
PPTGEEDTAE KDEL

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.