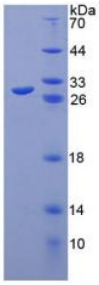
Human Toll Like Receptor 8 (TLR8) Protein

Catalogue No.:abx069374



SDS-PAGE analysis of Human Toll Like Receptor 8 Protein.

Human Toll Like Receptor 8 (TLR8) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx102077

Target:	Toll Like Receptor 8 (TLR8)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
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.
UniProt Primary AC:	Q9NR97 (UniProt, ExPASy)
String:	9606.ENSP00000312082

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

Molecular Weight:	Calculated MW: 30.0 kDa Observed MW (SDS-PAGE): 29 kDa
Sequence Fragment:	Leu844-Lys1039
Sequence:	LAALAHH LFYWDVWFIY NVCLAKVKGY RSLSTSQTFY DAYISYDTKD ASVTDWVINE LRYHLEESRD K NVLLCLEER DWDPGLAIID NLMQSINQSK KTVFVLTKKY AKSWNFKTAF YLALQRLMDE NMDVIIFILL EPVLQHSQYL RLRQRICKSS ILQWPDNPKA EGLFWQTLRN VVLTENDSRY NNMYVDSIK
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com