

Anti-SFPQ antibody (600-707) [S4MR] (STJ11101884)

STJ11101884

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/IP/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S4MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:50-1:200
IHC-P:1:50-1:200

IF/ICC:1:50-1:200

IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific

Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype Ig

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene Symbol SFPQ
Uniprot ID SFPQ_HUMAN

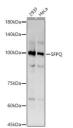
Immunogen Immunogen 600-707

Region

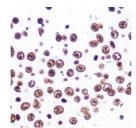
Specificity A synthetic peptide corresponding to a sequence within amino acids 600-707 of human SFPQ (P23246).

Immunogen MGYMDPRERDMRMGGGGAMN MGDPYGSGGQKFPPLGGGGG IGYEANPGVPPATMSGSMMG SDMRTERFGQGGAGPVGGQG

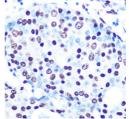
Sequence PRGMGPGTPAGYGRGREEYE GPNKKPRF



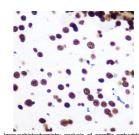
Western blot analysis of extracts of various cell line using SFPQ artibody (STJ11101884) at 1:200 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+I) (STJS000856) at 1:10000 dilution. Lysates/proteins: 2 Mu. g per lane. Blocking buffer: 3% non-fat dry milk



Immunohistochemistry analysis of paraffin-embedder rat brain using SFPQ rabbit monoclonal antibod (STJ11101884) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pi-7. 2. before commencing with immunohistochemistry



Immunohistochemistry analysis of paraffin-embedde human breast cancer using SFPO rabbit monocon antibody (STJ11101884) at dilution of 1:100 (40x len Perform microwave antigen tertieval with 10 mM PE buffer pH 7. 2 before commencing wi



mouse brain using SFPQ rabbit monoclonal antibody (STJ1110184) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.