

Anti-NFE2L2 antibody (300-400) [PTR2557] (STJA0006234)

STJA0006234

GENERAL INFORMATION

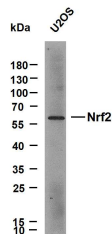
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Nuclear factor erythroid 2-related factor 2 (300-400) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

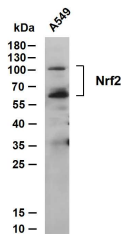
Clonality	Monoclonal
Clone ID	PTR2557
Concentration	
Conjugation	Unconjugated
Purification	Purified using Protein G purification.
Dilution Range	WB 1:500-2000 ELISA 1:5000-20000
Formulation	Liquid in PBS pH7.4 containing 50% Glycerol and 0.03% Proclin 300.
Isotype	IgMk
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

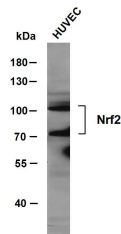
Gene ID	4780
Gene Symbol	NFE2L2
Uniprot ID	NFE2L2_HUMAN
Immunogen	Synthesized peptide derived from human Nrf2 AA range: 300-400
Immunogen Region	300-400
Specificity	This antibody detects endogenous levels of Nrf2 at Human, Mouse, Rat
Immunogen Sequence	



Whole cell lysates of U2OS were separated by 12% SDS-PAGE, and the membrane was blotted with Nrf2 antibody. The HRP-conjugated anti-mouse IgG antibody was used to detect the antibody. Lane 1: U2OS Predicted band size: 68kDa Observed band size: 65kDa



Whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-Nrf2 antibody. The HRP-conjugated anti-mouse IgG antibody was used to detect the antibody. Lane 1: A549 Predicted band size: 68kDa Observed band size: 100, 70kDa



Whole cell lysates were separated by 8% SDS-PAGE, and the membrane was blotted with anti-Nrf2 antibody. The HRP-conjugated anti-mouse IgG antibody was used to detect the antibody. Lane 1: HUVEC Predicted band size: 68kDa Observed band size: 100, 70kDa

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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