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anti-EIF3S1 antibody (AA 208-258)



Overview

Quantity:	100 μg
Target:	EIF3S1
Binding Specificity:	AA 208-258
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF3S1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-eIF3J/EIF3S1 Antibody, Affinity Purified
Immunogen:	between AA 208 and 258
Isotype:	IgG
Predicted Reactivity:	Rat, Orangutan
Purification:	Affinity Purified

Target Details

Target:	EIF3S1
Alternative Name:	eIF3J/EIF3S1 (EIF3S1 Products)

Target Details

rarget Details	
Background:	Background: Eukaryotic initiation factor 3 subunit J (eIF3J) is one of at least 13 non-identical protein subunits of eukaryotic initiation factor 3 (eIF3). eIF3 is the largest eIF (~650 kDa) and functions to facilitate binding of the 40S ribosomal subunit to the 5'-end of cellular mRNAs near the cap structure (m7GpppN). eIF3J is proposed to act as a factor that further stabilizes the interaction between eIF3 and the ribosome.
Gene ID:	8669
NCBI Accession:	NP_003749
UniProt:	075822
Pathways:	Ribonucleoprotein Complex Subunit Organization
Application Details	
Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only
Handling	
Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months