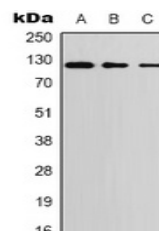


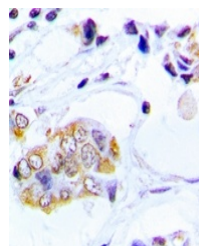
Product Datasheet

PERK antibody (orb338886)

Description	Rabbit polyclonal antibody to EIF2AK3
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IH, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PERK. The exact sequence is proprietary.
Target	EIF2AK3
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Source	Rabbit
Uniprot ID	Q9NZJ5 , Q9Z1Z1 , Q9Z2B5
Entrez	29702 , 9451
Dilution Range	WB: 1:500-1000, IHC-P: 1:100-200
Expiration Date	12 months from date of receipt.



Western blot analysis of PERK expression...



Immunohistochemical analysis of PERK sta...