ARG63862
anti-B5 Receptor / PCID1 / EIF3M antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes B5 Receptor / PCID1 / EIF3M
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	B5 Receptor / PCID1 / EIF3M
Species	Human
Immunogen	C-NAWKQNLNKVKN
Conjugation	Un-conjugated
Alternate Names	eIF3m; Fetal lung protein B5; PCID1; TANGO7; B5; GA17; hFL-B5; Eukaryotic translation initiation factor 3 subunit M; PCI domain-containing protein 1; hfl-B5

Application Instructions

Application table

Application	Dilution
IHC-P	5 - 10 µg/ml

Application Note: IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

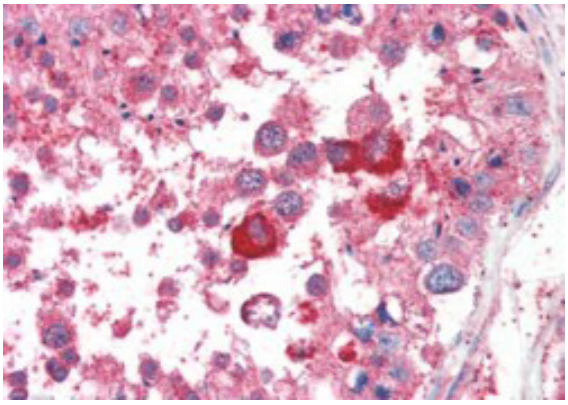
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 10480 Human Swiss-port # Q7L2H7 Human
Background	This gene encodes a protein that is part of the eurkaryotic translation initiation factor 3 complete (eIF-3) required for protein synthesis. Elevated levels of the encoded protein are present in cancer cell lines. Inactivation of the encoded protein has been shown to interfere with translation of herpes virus mRNAs by preventing the association of mRNAs with the ribosomes. A pseudogene of this gene is located on the X chromosome. [provided by RefSeq, Dec 2011]
Research Area	Microbiology and Infectious Disease antibody
Calculated Mw	43 kDa

Images



ARG63862 anti-B5 Receptor / PCID1 / EIF3M antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Testis. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63862 anti-B5 Receptor / PCID1 / EIF3M antibody at 5 µg/ml dilution followed by AP-staining.