

**Anti-LYPD3 / C4.4A Reference Antibody (Iupartumab)
Recombinant Antibody
Catalog # APR10660****Specification**

Anti-LYPD3 / C4.4A Reference Antibody (Iupartumab) - Product Information

Application	FC, E, FTA
Primary Accession	O95274
Reactivity	Cynomolgus, Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

Anti-LYPD3 / C4.4A Reference Antibody (Iupartumab) - Additional Information**Target/Specificity**
LYPD3 / C4.4A**Endotoxin**
< 0.001EU/ µg, determined by LAL method.**Conjugation**
Unconjugated**Expression system**
CHO Cell**Format**
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.**Storage**
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-LYPD3 / C4.4A Reference Antibody (Iupartumab) - Protein Information****Name** LYPD3**Synonyms** C4.4A**Function**
Supports cell migration. May be involved in urothelial cell- matrix interactions. May be involved in tumor progression.**Cellular Location**
Cell membrane; Lipid-anchor, GPI-anchor.

Tissue Location

Expressed in placenta, skin and urothelium. Found in suprabasal keratinocytes of chronic wounds. Weak expression is found in esophagus and peripheral blood mononuclear cells. Found in the majority of primary and metastatic transitional cell carcinomas (TCCs) and as well in breast cancer tissues, but not in adjacent normal tissues. High expression is found in the tumor component of some noninvasive superficial lesions and in invasive and metastatic urothelial cancers.

Anti-LYPD3 / C4.4A Reference Antibody (lupartumab) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-LYPD3 / C4.4A Reference Antibody (lupartumab) - Images