

Product datasheet

Anti-Placental alkaline phosphatase (PLAP) antibody [HD 11F7] ab20228

2 References

Overview

Product name	Anti-Placental alkaline phosphatase (PLAP) antibody [HD 11F7]
Description	Mouse monoclonal [HD 11F7] to Placental alkaline phosphatase (PLAP)
Host species	Mouse
Tested applications	Suitable for: RIA, ELISA, IHC
Species reactivity	Reacts with: Human
Immunogen	Tissue, cells or virus corresponding to Human Placental alkaline phosphatase (PLAP). Fresh Hep-2 cells followed by booster injections of fresh Hep-2 cells that had their surface expression of PLAP boosted in culture.

General notes

HD 11F7 has potential uses in the diagnosis of ovarian and testicular tumours. The antibody detects both Regan and Nagao isoenzymes.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
Purity	Protein A/G purified
Primary antibody notes	HD 11F7 has potential uses in the diagnosis of ovarian and testicular tumours. The antibody detects both Regan and Nagao isoenzymes.

Clonality	Monoclonal
Clone number	HD 11F7
Myeloma	P3-NS1/1-Ag4-1
Isotype	IgG2b
Light chain type	unknown

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab20228 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
RIA		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC		Use at an assay dependent concentration.

Target

Sequence similarities	Belongs to the alkaline phosphatase family.
Cellular localization	Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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