# abcam

## Product datasheet

## HRP Anti-IL-11 antibody [KT62] ab106492

## 1 Image

#### Overview

Product name HRP Anti-IL-11 antibody [KT62]

**Description** HRP Mouse monoclonal [KT62] to IL-11

Host species Mouse
Conjugation HRP

**Specificity** ab106492 is specific for Human Interleukin 11

Tested applications Suitable for: Sandwich ELISA

Species reactivity Reacts with: Human

Immunogen Recombinant full length protein corresponding to Human IL-11.

Sequence:

MNCVCRLVLV VLSLWPDTAV APGPPPGPPR VSPDPRAELD STVLLTRSLL ADTRQLAAQL RDKFPADGDH NLDSLPTLAM SAGALGALQL PGVLTRLRAD LLSYLRHVQW LRRAGGSSLK TLEPELGTLQ ARLDRLLRRL QLLMSRLALP QPPPDPPAPP LAPPSSAWGG IRAAHAI

Run BLAST with
Run BLAST with

**General notes** 

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.

**Storage buffer** Preservative: 0.01% Thimerosal (merthiolate)

Constituent: PBS

Purity Protein A purified

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**Clonality** Monoclonal

Clone number KT62
Isotype IqG1

#### **Applications**

The Abpromise guarantee Our Abpromise guarantee covers the use of ab106492 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
Sandwich ELISA		1/1000.

#### **Target**

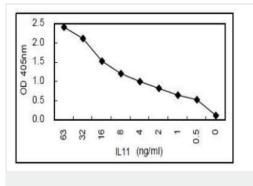
**Function** Directly stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor

cells and induces megakaryocyte maturation resulting in increased platelet production.

**Sequence similarities** Belongs to the IL-6 superfamily.

Cellular localization Secreted.

#### **Images**



Sandwich ELISA - HRP Anti-IL-11 antibody [KT62] (ab106492)

ab106492 at 1/1000 dilution detecting IL-11 by sandwich ELISA. The capture antibody is an mouse monoclonal (lgG1) raised against Human II -11.

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

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