

## Product datasheet

# Human brain amygdala tissue lysate (alzheimer) - total protein ab30123

### 製品の概要

---

製品名	Human brain amygdala tissue lysate (alzheimer) - total protein
特記事項	<p>Protein is isolated from whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C. Quality control: 1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot. 2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot. Ethics: Human tissue samples are collected with the informed consent of the donors &amp; relatives and are excised by licensed medical doctors. Tumor tissue samples are diagnosed and identified by at least two different evaluators. If you have more questions then please feel free to contact us. Donor information can be supplied on request.</p>
アプリケーション	適用あり: WB

### 法規制情報

---

**医薬用外劇物**

### 製品の特性

---

製品の状態	Liquid
保存方法	Store at -80°C. Allow to warm to room temp and agitate gently before aliquotting.
バッファー	Preservative: None Constituents: 2% SDS, 10% Glycerol, 0.1% Bromophenol blue, Protease inhibitor, Sodium chloride, EDTA, Magnesium chloride, HEPES, 0.15M Beta mercaptoethanol
ライゼート備考	<p>Protein is isolated from whole tissue homogenates using a proprietary technique. The tissue was frozen in liquid nitrogen immediately after excision and then stored at -70°C. Quality control: 1. The isolated protein pattern on SDS-PAGE gel is visualized by coomassie blue staining. The pattern is consistent with each lot. 2. The isolated protein is Western Blot analyzed by either a GAPDH or beta-actin antibody. The expression level is consistent with each lot. Ethics: Human tissue samples are collected with the informed consent of the donors &amp; relatives and are excised by licensed medical doctors. Tumor tissue samples are diagnosed and identified by at least two different evaluators. If you have more questions then please feel free to contact us. Donor</p>

information can be supplied on request.

## 背景

The amygdala can be defined as an almond-shaped neuro structure involved in producing and responding to nonverbal signs of anger, avoidance, defensiveness, and fear. It is a small mass of gray matter that inspires aversive cues, such as the freeze reaction, sweaty palms, and the tense-mouth display. It is a primeval arousal center, originating in early fishes, which is central to the expression of negative emotions in man.

## アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab30123** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution. Samples need to be boiled for 5 minutes and put on ice before use.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors