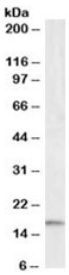
# IBA1 Antibody (isoform 3) (R34846)

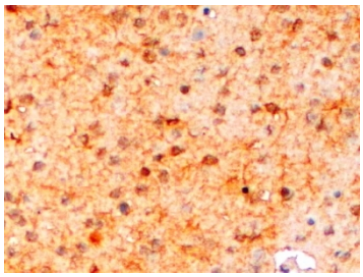
| Catalog No. | Formulation | Size |
|---|---|---|
| R34846-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Mouse |
| **Predicted Reactivity** | Rat, Dog |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 199 |
| **Applications** | Western Blot : 0.5-1.5ug/ml<br>Immunohistochemistry (FFPE) : 2-4ug/ml<br>ELISA (peptide) LOD : 1:32000 |
| **Limitations** | This IBA1 antibody is available for research use only. |




IBA1 Antibody Cortex WB. Western blot testing of human frontal cortex lysate with IBA1 antibody at 0.5ug/ml. Predicted molecular weight ~17kDa.



IBA1 Antibody Mouse Brain Immunohistochemistry. IHC staining of FFPE mouse brain with IBA1 antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, HRP-staining.

## Description

Additional name(s) for this target protein: Allograft inflammatory factor 1, Ionized calcium-binding adapter molecule; AIF1

For detection of AIF1 as a microglia marker across tissue types, including protein microarray validated performance, see our IBA1 antibody.

## Application Notes

Optimal dilution of the IBA1 antibody should be determined by the researcher.

1. This IBA1 antibody is specific to isoform 3.

## Immunogen

Amino acids NKQFLDDPKYSSDED were used as the immunogen for this IBA1 antibody.

## Storage

Aliquot and store the IBA1 antibody at -20oC.


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