

curl

```
curl -i -k -X POST 'https://productai.market.alicloudapi.com/classify/_0000188' \
-H 'Authorization:你自己的 APPCODE' \
-d 'url=http://xxx.jpg'
```

java

```
public static void main(String[] args) {
    String host = "https://";
    String path = "/classify/_0000188";
    String method = "POST";
    String appcode = "你自己的 AppCode";
    Map<String, String> headers = new HashMap<String, String>();
    // 最后在 header 中的格式 (中间是英文空格) 为 Authorization:APPCODE
    83359fd73fe94948385f570e3c139105
    headers.put("Authorization", "APPCODE " + appcode);
    Map<String, String> querys = new HashMap<String, String>();
    Map<String, String> bodys = new HashMap<String, String>();

    try {
        /**
         * 重要提示如下:
         * HttpUtils 请从
         * https://github.com/aliyun/api-gateway-demo-sign-
         java/blob/master/src/main/java/com/aliyun/api/gateway/demo/util/HttpUtils.java
         * 下载
         *
         * 相应的依赖请参照
         * https://github.com/aliyun/api-gateway-demo-sign-java/blob/master/pom.xml
         */
        HttpResponse response = HttpUtils.doPost(host, path, method, headers, querys,
        bodys);
        System.out.println(response.toString());
        //获取 response 的 body
        //System.out.println(EntityUtils.toString(response.getEntity()));
    } catch (Exception e) {
        e.printStackTrace();
    }
}
```

```
python
import urllib, urllib2, sys
import ssl

host = 'https://productai.market.alicloudapi.com'
path = '/classify/_0000188'
method = 'POST'
appcode = '你自己的 AppCode'
querys = ""
body = {}
url = host + path

request = urllib2.Request(url)
request.add_header('Authorization', 'APPCODE ' + appcode)
ctx = ssl.create_default_context()
ctx.check_hostname = False
ctx.verify_mode = ssl.CERT_NONE
response = urllib2.urlopen(request, context=ctx)
content = response.read()
if (content):
    print(content)
```

c#

```
//using System.IO;
//using System.Text;
//using System.Net;
//using System.Net.Security;
//using System.Security.Cryptography.X509Certificates;

private const String host = "https://productai.market.alicloudapi.com";
private const String path = "/classify/_0000188";
private const String method = "POST";
private const String appcode = "你自己的 AppCode";

static void Main(string[] args)
{
    String querys = "";
    String body = "";
```

```

String url = host + path;
HttpWebRequest httpRequest = null;
HttpWebResponse httpResponse = null;

if (0 < querys.Length)
{
    url = url + "?" + querys;
}

if (host.Contains("https://"))
{
    ServicePointManager.ServerCertificateValidationCallback = new
RemoteCertificateValidationCallback(CheckValidationResult);
    httpRequest = (HttpWebRequest)WebRequest.CreateDefault(new Uri(url));
}
else
{
    httpRequest = (HttpWebRequest)WebRequest.Create(url);
}
httpRequest.Method = method;
httpRequest.Headers.Add("Authorization", "APPCODE " + appcode);
if (0 < bodys.Length)
{
    byte[] data = Encoding.UTF8.GetBytes(bodys);
    using (Stream stream = httpRequest.GetRequestStream())
    {
        stream.Write(data, 0, data.Length);
    }
}
try
{
    httpResponse = (HttpWebResponse)httpRequest.GetResponse();
}
catch (WebException ex)
{
    httpResponse = (HttpWebResponse)ex.Response;
}

Console.WriteLine(httpResponse.StatusCode);
Console.WriteLine(httpResponse.Method);
Console.WriteLine(httpResponse.Headers);
Stream st = httpResponse.GetResponseStream();
StreamReader reader = new StreamReader(st, Encoding.GetEncoding("utf-8"));
Console.WriteLine(reader.ReadToEnd());

```

```

        Console.WriteLine("\n");
    }

    public static bool CheckValidationResult(object sender, X509Certificate certificate, X509Chain
    chain, SslPolicyErrors errors)
    {
        return true;
    }

```

object-c

```

NSString *appcode = @"你自己的 AppCode";
NSString *host = @"https://productai.market.alicloudapi.com";
NSString *path = @"/classify/_0000188";
NSString *method = @"POST";
NSString *querys = @"";
NSString *url = [NSString stringWithFormat:@"%@@%@@%", host, path, querys];
NSString *bodys = @"";

NSMutableURLRequest *request = [NSMutableURLRequest requestWithURL:[NSURL
NSURLWithString: url] cachePolicy:1 timeoutInterval: 5];
request.HTTPMethod = method;
[request addValue: [NSString stringWithFormat:@"APPCODE %@", appcode]
forHTTPHeaderField: @"Authorization"];
NSURLSession *requestSession = [NSURLSession
sessionWithConfiguration:[NSURLSessionConfiguration defaultSessionConfiguration]];
NSURLSessionDataTask *task = [requestSession dataTaskWithRequest:request
completionHandler:^(NSData * _Nullable body, NSURLResponse * _Nullable response,
NSError * _Nullable error) {
    NSLog(@"Response object: %@", response);
    NSString *bodyString = [[NSString alloc] initWithData:body
encoding:NSUTF8StringEncoding];

    //打印应答中的 body
    NSLog(@"Response body: %@", bodyString);
}];

[task resume];

```

php

```
$host = "https://productai.market.alicloudapi.com";
$path = "/classify/_0000188";
$method = "POST";
$appcode = "你自己的 AppCode";
$headers = array();
array_push($headers, "Authorization:APPCODE " . $appcode);
$querys = "";
$body = "";
$url = $host . $path;

$curl = curl_init();
curl_setopt($curl, CURLOPT_CUSTOMREQUEST, $method);
curl_setopt($curl, CURLOPT_URL, $url);
curl_setopt($curl, CURLOPT_HTTPHEADER, $headers);
curl_setopt($curl, CURLOPT_FAILONERROR, false);
curl_setopt($curl, CURLOPT_RETURNTRANSFER, true);
curl_setopt($curl, CURLOPT_HEADER, true);
if (1 == strpos("$".host, "https://"))
{
    curl_setopt($curl, CURLOPT_SSL_VERIFYPEER, false);
    curl_setopt($curl, CURLOPT_SSL_VERIFYHOST, false);
}
var_dump(curl_exec($curl));
```